



PORTWEST[®]

PEAK PROTECTION

120^{YEARS}

120 YEARS FOCUSED
ON THE PEAK

A man with short dark hair, wearing a blue and white plaid long-sleeved shirt, blue jeans, and black work boots, stands on a large log in a grassy field. He is holding a pair of work gloves in his left hand. The background shows a clear blue sky and some distant structures.

PORTWEST[®]

PEAK PROTECTION

For over 120 years we've possessed an unrelenting ambition to produce the world's most trusted and requested protective wear. Through the decades, we have continuously proven our dedication to quality, producing world beating safety garments, foot protection, hand protection and PPE, while pushing the boundaries in protection technologies. Technologies that make the workplace a safer place.

120

YEARS EXPERIENCE IN
INNOVATION, CUSTOMER
FOCUS, SERVICE AND VALUE.

70,000^{FT}²

KENTUCKY WAREHOUSE CAPACITY.

12

GLOBAL WAREHOUSES IN USA,
CANADA, UK, IRELAND, ITALY,
POLAND, SPAIN, TURKEY, UAE,
CHINA, AUSTRALIA AND
NEW ZEALAND.

6

FULLY OWNED FACTORIES IN
MEXICO, ITALY, BANGLADESH,
MYANMAR, TANZANIA AND
ALBANIA.

5,300

STAFF GLOBALLY.

CONTENTS

RANGE OVERVIEW	20
CUSTOM	22
WOMEN	24
PLANET	26

COLLECTIONS	28
DX4	30
PW3	38
KX3	44
WX2	48
IONA PLUS	50

HIGH VISIBILITY	54
VESTS	
Surveyor Vests	79
Class 3 Vests	82
Class 2 Vests	83
Breakaway Vests	84
Class 2 Contrast Vests	86
Non Ansi Vests	89
FR/ARC Rated Vests	90

SHIRTS AND SWEATSHIRTS	
T-Shirts	95
Long Sleeved T-Shirts	100
Polo Shirts	102
Work Shirts	104
Enhanced Visibility Shirts	105
Hoodie and Sweatshirts	106
Base Layer	109
Bodywarmers	111

WORKWEAR	
Work Pants	112
Shorts	114
Service Pants	115
Overpants and Gaitors	116
Bib Overall and Coverall	117

OUTERWEAR	
Multi-Seasonal Jackets	123
Winter Jackets	128
Multi-Seasonal Bombers	136
Winter Bomber Jackets	142
Rain Jackets	145
Pants	151
Bib Overall and Coverall	156
Sealtex Rainwear	158
Raiwear Essentials	160
Softshell Jackets	166
Accessories	171

FLAME RESISTANT	174
RAIN	
Bizflame® Rain HV	194
Bizflame® Rain	195
Sealtex® Flame HV	196
WINTER	
Bizflame® Work	198
COVERALL	
Bizflame® 88/12	200
Bizflame® Work	206
Bizweld® Work	208
DuraDuck Jacket and Overall	210

PANTS	
Bizflame® Denim	211
Bizflame® Flex Plus	212
Bizflame® 88/12	212
Bizweld® Work	213

SHIRTS	
Portflame™ + Work	215
Bizflame® 88/12	217
Bizflame® 88/12 HV	219

SWEATSHIRTS	
Modaflame® Knit	220
Bizflame® Knit	221
T-SHIRTS LONG SLEEVED	
Modaflame® Knit HV	222
Bizflame® Knit	223

VESTS	
Modaflame® Vest HV	226
Bizflame® 88/12 HV	227
Bizflame® Vest HV	227
Accessories	228

IFR PRODUCT OVERVIEW	230
-----------------------------	------------

ALL WEATHER PROTECTION	237
DX4	245
KX3	248
PW3	252
Waterproof Jacket and Pants	255
Classic Rainwear	256
Softshell Jackets	259
Heated Jackets	263
Cooling 360	264
Sun Protection Headwear	266
Accessories	268

WORKWEAR	271
DX4	277
KX3	280
PW3	282
WX2	284
Work Pants and Shorts	286
Work Shirts	287

Coverall	288
Bib Overall	290
DuraDuck Jacket and Overall	291
ESD - EPA Workwear	
ESD Anti-Static Coat	293
ESD Sweatshirt and Pants	294
ESD T-Shirt and Polo Shirt	295
Luggage	296
Knee Pads and Support	297

HAND PROTECTION	299
SG	314
CT	316
GP	318
CS	320
Cut Protection	322
Pro Protection	344
Impact Protection	347
Mechanic	356
Grip Performance	358
Vend	379
Cold	380
Riggers and Drivers	382
Arc Flash	384
ESD	386
Weld	387
Chemical	388

FOOT PROTECTION	391
Safety Sneakers	402
Safety Boots and Shoes	405
Rain Boots	412
Occupational Footwear	414

BASE PROTECTION	416
Fortrex	424
Kaptiv	426
I4	428

HAZARD PROTECTION	430
Biztex	432

PPE	435
Head Protection	438
Eye Protection	448
Hearing Protection	460
Respiratory Protection	464

SIZING	466
KEY SYMBOLS	468
MERCHANDISING	473



PLANET

PROTECTING OUR FUTURE

PORTWEST PLANET IS OUR SUSTAINABILITY STRATEGY AND DEFINES OUR COMMITMENT TO REDUCING OUR ENVIRONMENTAL IMPACT AND PROMOTING A SAFE AND EQUITABLE WORKPLACE.

Our sustainability strategy is defined by 5 Strategic pillars

OUR PEOPLE

Our workforce is integral to achieving our business goals and we are fully committed to ensuring that our workers safety, human rights and wellbeing are respected.

OUR PLANET

Our main aim is to minimize the impact our operations have on the environment and the natural resources we consume.

OUR PRODUCTS

We have developed a Portwest Planet benchmarking system ensuring continuous product improvement and expansion. Our products focus on long-lasting quality, using more sustainable materials and ethical supplier practices. We manage a robust supplier management onboarding and audit process to increase supply chain transparency.

OUR PLACE

We are proud to be part of and positively contribute to the communities in which we live and operate through charity sponsorship, health programs, and sports and arts partnerships.

OUR PRINCIPLES

Portwest is committed to doing business in a fair, transparent and ethical manner. We are constantly improving to continuously meet the needs of our customers, employees, suppliers and all other stakeholders.



SCAN THIS QR CODE

to access our **Portwest Planet** booklet and read more about our sustainability actions and results.

www.portwest.com

ANNUAL REPORTING



EcoVadis is a third party certified sustainability audit which examines policies, procedures and actions taken across our 5 pillars.

Portwest is in the top 3% of companies rated by EcoVadis in the manufacturing of wearing apparel industry and in the top 5% of all companies rated by EcoVadis.

WE SUPPORT



Portwest participates in activities that support the seven UN Sustainable Development goals:



6 FULLY OWNED FACTORIES

Giving us full control over production and ensuring a healthy, respectful and safe workplaces for our **+4,500** production colleagues.



Members of responsible business platform Sedex ensure increased visibility and efficient management of our global supply chain. Annual social and ethical audits ensuring the highest standards of working condition in our factories.



Achieved level 3 certification, affirm environmentally conscious production and responsible working conditions.



Gold accreditation verify our safe, lawful and ethical manufacturing practices.

PLATINUM LEED CERTIFIED MANUFACTURING FACILITY

Highest rating awarded for the environmental performance of our largest production facility.



ECO-CONSCIOUS PRODUCTS



54,680 yards of GRS polyester used annually.



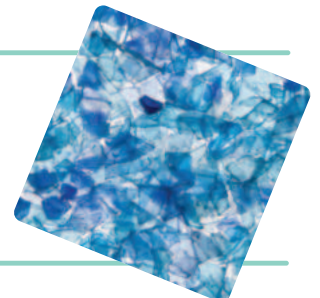
As partners of Cotton made in Africa, we commit to purchasing sufficient mass balance fabric for producing the equivalent of 1 million garments.



85% of garments meet OEKO-TEX® STANDARD 100.

PACKAGING GOALS

Committed to eliminating single use plastic, 98% of polybags are recycled and recyclable and 74% of all packaging is recyclable.



BEST PRACTICE OPERATIONS



CELEBRATING 10 YEARS IN KENTUCKY!

For over ten years, Portwest has been a champion for worker safety across the USA.

One of the many ways we commemorated this milestone was to take over Time Square's biggest digital billboard, proudly displaying the Portwest brand, a shining tribute to our dedication to US workers.

As part of our 10 year anniversary celebrations, Portwest went on to ignite Time Square with a gathering of over 3000 family and friends.

TRANSFORMING
THE LANDSCAPE
OF WORKWEAR
IN THE USA





LOUISVILLE BASED

GREAT GROWTH AND CONTINUED INVESTMENT IN NORTH AMERICA

Portwest LLC officially opened in March 2014 in the Louisville area, Kentucky. Due to our continued success year after year, we have further invested in our commitment to providing exceptional service in the United States.

Our fully-owned, state-of-the-art manufacturing facility in Mexico enables us to offer top-quality, North American-made products to this market.

Our growth continues with our expansion into Canada with the acquisition of IFR Workwear in Red Deer, Alberta.

KEY FACTS

10 Years Kentucky Warehouse and Office opened March, 2014

100+ Dedicated Sales and Customer Service team across North America

30+ Employees in our main distribution centre, in Shepardsville, Kentucky, ensuring local and efficient customer service

40+ Sales Manager across USA to work closely with our customers

5,800 SKUs on offer

2,000,000+ products in stock

93%+ line fill rate for 2023





**PROUDLY MADE IN
NORTH AMERICA**

BUILT FOR YOUR SAFETY USING FABRICS MADE IN THE USA

A FAMILY OF BRANDS

As part of its global growth strategy, the Portwest Group has been in a position to acquire innovative, market leading protective wear brands in North America and Europe.



MARKET LEADING FLAME RESISTANT PROTECTION

In 2023, Portwest joined forces with IFR Workwear, a leading Canadian company specializing in the design, manufacture and distribution of premium flame resistant products. There are strong synergies between the two companies, both family owned and managed, whose core commitment of developing pioneering safety products and delighting our customers remains unchanged.

THE TRUSTED LEADER OF QUALITY PROTECTIVE WEAR



THE LATEST IN FOOTWEAR PROTECTION HAS ARRIVED.

Base Protection introduces the pinnacle in cutting-edge footwear to the market. Combining comfort, durability, and safety, Base Protection designs its products with hardworking professionals in mind, meeting the demands of challenging work environments. With innovative technology at the core of their footwear, we deliver the highest level of protection and comfort, ensuring workers across the country have access to top-quality footwear solutions to get the job done.

FEEL THE COMFORT



INDUSTRY INSPIRED DESIGN

Before we move forward, we take inspiration from and learn from the past. For 120 years our product designers have developed a deep understanding of the safety needs of workers across many industries.

This understanding helps us to develop industry focused safety wear solutions to the specific risks faced by professionals across a multitude of industries. Enabling workers to perform to the height of their ability.

Building and construction

Chemical and hazardous materials

Craft and light industry

Electronics and telecommunications

Marine and aviation

Medical, pharmaceutical and hygiene

Oil, gas, energy, mining, welding and heavy industry

Farming and agriculture

Wind energy and renewables

Transport, logistics and warehousing





PROTECTION AGAINST HAZARDS



LOW VISIBILITY

Workers who operate in low light and poor visibility conditions, especially those working in medium to high-risk environments are required to wear clothing that increases their visibility. At Portwest, we design and manufacture the most comprehensive range of certified enhanced and high visibility clothing on the market.

210+
STYLES



RAIN

Exposure to rain without adequate protective clothing can have a serious affect on worker's health. Potential workplace hazards can also be exacerbated in the rain, making surfaces slippery and dangerous. We develop high performance clothing, PPE, hand and foot protection that protects in wet weather conditions.

85+
STYLES



EXTREME COLD TEMPERATURES

Extremely cold or wet weather conditions present a serious work place hazard. Frostbite and hypothermia are real concerns for many industrial workers. Portwest provides workwear and PPE solutions for all climatic conditions.

25+
STYLES



EXTREME HOT TEMPERATURES

The harmful effects of the sun seriously compromise workers' health. Heat related fatigue and illness cost employers serious time and money. The Portwest design team have developed innovative cooling products that keep workers cool and protected from extreme heat and sun exposure.

10+
STYLES



HEAT AND FLAME

Workers in the toughest industries regularly encounter heat and flame. Whether it is radiant, convective or conductive heat, serious injuries and even fatalities are caused by heat and flame hazards. Workers deserve the powerful protection offered by Portwest's innovative flame resistant range of products.

50+
STYLES



ELECTRIC ARC

An electric arc is a rapid and instantaneous electric discharge of high current between conductors generating very bright light and intensive heat. If a worker is in close proximity to an Arc flash, serious injury and even death can occur.

50+
STYLES



CHEMICAL

Industrial workers face dangers posed by chemicals every day. Chemicals present danger in many forms. As liquids, sprays, dry particles or in pressurised form chemicals pose a serious threat. Portwest offers powerful chemical protection solutions across the range.

10+
STYLES



SLIPPERY SURFACES

From heavy manufacturing to the pharmaceutical sector slips, trips and falls are the most common cause of workplace injury. The provision of slip resistant footwear and safety mats is key to protecting workers from this hazard.

15+
STYLES



ELECTROSTATIC - ESD

Electrostatic discharge, or ESD as it is more commonly known, is the rapid, spontaneous transfer of electrostatic charge induced by a high electrostatic field. Failure to protect against the dangers of ESD cost industries millions every year.

10+
STYLES



IMPACT

Head, hand or foot, impact is a serious workplace hazard. Portwest's team of experts utilize the latest research in materials technology to offer protective equipment that absorbs the maximum amount of force from impacts.

15+
STYLES



CUT

Cut injury is one of the most frequent types of accidents reported in working environments. Portwest has a range of garments and hand protection to safeguard against the risk of cuts and lacerations.

65+
STYLES



NUCLEAR PARTICLE

Radioactive contamination is a real risk for workers in many industries. Garments that help prevent contamination to skin and hair are a must for workers potentially exposed to this type of hazard.

2
STYLES



EYE INJURY

Every day workers across the globe lose valuable working hours or suffer potentially life changing injuries due to eye accidents. Portwest eye protection range offers 50+ innovative products that provide powerful optical protection against workplace hazards.

25+
STYLES



NOISE LEVELS

Frequent exposure to loud noise is one of the most common work place hazards. Exposure to loud noise can kill the nerve endings in the inner ear and over time the result can be permanent hearing loss that cannot be corrected.

10+
STYLES



RESPIRATORY DANGERS

Respiratory protective equipment is used to protect the individual wearer against inhalation of hazardous substances in workplace air. At worst these hazards may cause cancer, lung impairment, diseases, or death.

5
STYLES

COMFORT IN EXTREME CONDITIONS

COLD TEMPERATURES

Without appropriate protection to maintain body heat, workers may experience impaired cognitive functions, heightening the risk of accidents and mistakes. Prolonged exposure to freezing temperatures and cold winds can lead to severe health issues, including frostbite and hypothermia.

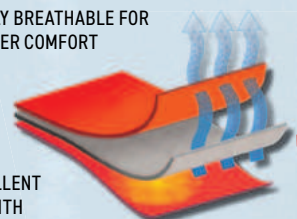
PORTWEST SOLUTIONS:



Insulutex Pro – our most advanced, lightweight thermal lining offers a superior warmth-to-weight ratio without adding bulk. Using hollow fiber technology, the insulation fabric contains millions of air pockets that trap air and body heat, providing the ultimate protection in extreme cold and wet conditions.

HIGHLY BREATHABLE FOR
WEARER COMFORT

EXCELLENT
WARMTH
RETENTION



HOLLOW FIBERS TRAP AIR TO
RETAIN BODY HEAT



RAIN/ WET CONDITIONS

Getting wet can hinder the workers' performance and result in illness. Getting the right levels of waterproofness and breathability will make sure the wearer stays comfortable during long working days in unpredictable conditions.

PORTWEST SOLUTIONS:



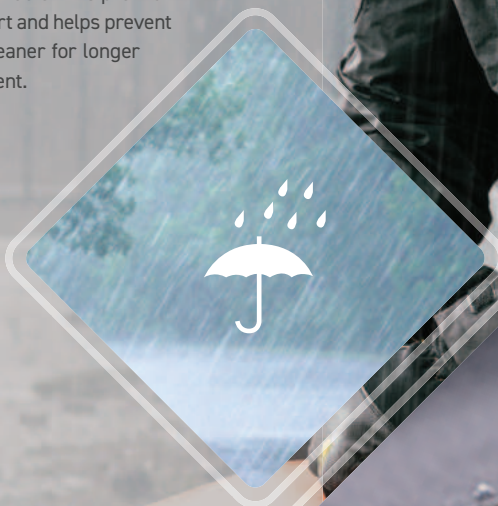
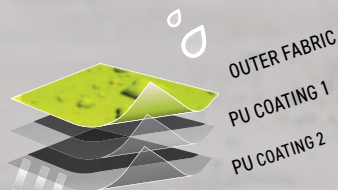
Portwest Extreme™ waterproof and breathable is our premium high performance rainwear fabric, that offers superior comfort, function, and endurance in all weather conditions. Waterproof to over 20,000 MM + and breathable to 20,000 MVP +.



Texpel™ Splash Eco is our extremely water-resistant fabric finish which ensures water beads up and tools off the fabric surface keeping wearers dry and comfortable. This premium eco-conscious fabric finish also repels dirt and helps prevent stains to keep your garment looking cleaner for longer and whilst being kinder to the environment.



2xPU Coating The double coating of polyurethane (PU) makes the fabric highly durable and waterproof.



COMFORT IN
EXTREME
CONDITIONS



SUN AND UV RAYS

Working under direct sunlight exposes workers to harmful ultraviolet (UV) rays, which can cause skin damage, leading to sunburn, premature aging, and an increased risk of skin cancer. Eyes are also vulnerable, impairing vision and causing potential errors but can lead to ocular damage over time.

PORTWEST SOLUTIONS:

40+
UPF

We offer **UPF40+** apparel to protect skin from UV rays. Ultraviolet Protection Factor (UPF) is the measure we use to indicate how effectively an unstretched dry fabric blocks UV radiation; the higher the UPF, the better the fabric is at protecting the skin from UV rays.



We provide **eye protection** to filter ultraviolet radiation and sun glare. Portwest indicates the UV filters and visible light performances to help when making a selection.

- Light mirror lenses ease the transition between indoor and outdoor reducing squinting and preventing eye fatigue
- Smoke lenses offer essential protection from bright light and effective sun coverage.
- Polarized lenses are particularly suited to block glare when working near water or other wet surfaces.



LIGHTWEIGHT MATRIX





HOT TEMPERATURES HIGH HUMIDITY

Prolonged exposure to extreme heat and humidity without proper protection can cause serious health issues like dehydration, heat exhaustion, heatstroke, and impaired function, increasing the risk of accidents. Portwest addresses these challenges with innovative solutions to keep workers cool, dry, and safe in demanding conditions.

PORTWEST SOLUTIONS:



Cotton Comfort™ fabric is manufactured from a cotton rich fabric with cotton on the inside for comfort and polyester on the outside for maximum durability. The cotton polyester mix ensures that the fabric is highly breathable and that a comfortable temperature is maintained.



EzeeCool™ is our technical, moisture-wicking fabric, engineered to keep our wearers dry and cool when hard at work. Constructed to ensure that perspiration and excess moisture evaporate quickly for the best comfort in warm conditions.



LIGHTWEIGHT

Lightweight - Heat load is often further increased from the use of protective clothing. At Portwest we have developed lighter-weight clothing suitable for use in hot environments and warm climates.



Texpel™ Wicking is a premium fabric finish which wicks moisture away from the skin to keep you fresh and comfortable. Offering powerful protection from stains, the fabric blocks unpleasant odors and provides enhanced breathability.



MeshAir™ Pro fabric features special hollow fibers that enhance air circulation to help regulate body temperature, while the double layer construction offers improved breathability and protection, making it ideal for working in warmer conditions.



Portwest evaporative cooling products use **Cooling 360° Fabric Technology** with unique polymer chemistry. Activate by soaking in water, allowing the fabric to retain moisture, keeping the body cool in hot weather.





DESIGNERS AT WORK

INNOVATIVE DESIGN,
MAXIMUM FUNCTIONALITY

Our development process starts by taking the time to understand the evolving needs of professionals working across multiple industries. Our designers are focused on creating innovative solutions that will offer maximum functionality in the workplace. We consider each material used one element at a time. Always working with the very latest of fabrics and component technologies we piece together styles that balance comfort, durability with the highest level of protection achievable.

We own and manage our own factories, we have full control over the manufacturing process which gives us complete confidence that our products are manufactured to the highest quality, guaranteeing exceptional products that perform to the highest standards.

We call this Peak Protection

A listing of our registered community designs can be found at: www.portwest.com/registereddesigns.

SIZES THAT FIT EVERY BODY

Long legs, short legs? Male, female? Big, small?

The struggle to find the perfect workwear that fits every body ends here. A relentless determination to produce well fitting, comfortable workwear has seen us produce world beating safety products that meet the everyday needs of every wearer.



STRETCH YOUR EXPECTATIONS

Move freely, stretch your limits with our flexible stretch fabrics.



EXTENSIVE SIZES

Unleashing the most comprehensive size range in our industry: XXS-8XL.



MADE FOR WOMEN

Empowering working women with comfortable, durable womenswear built for industry demands. Specifically designed by women for women.



ADJUSTABLE FITS

The addition of adjustable leg lengths on many styles ensures every body is covered.

GLOBAL CERTIFICATION

TESTING

As a global manufacturer of protective wear, Portwest products are rigorously and independently tested to international standards and certified by accredited test houses and notified bodies across the world.



ANSI/ISEA 107 - High Visibility
American National Standard for High-Visibility Safety Apparel

CSA Z96 - High Visibility CA
High-Visibility Safety Apparel for Canadian workers

ASTM F2732 - Cold Protection
Standard Practice for Determining the Temperature Ratings for Cold Weather Protective Clothing

ANSI
TYPE P
CLASS 3

ASTM
F2732
-31°F to 32°F

CSA-Z96
COMPLIANT



NFPA 70E - Electrical Hazards
Requirements for safe work practices to protect personnel by reducing exposure to major electrical hazards.

NFPA 2112 - Flame Resistant
Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire

NFPA
70E

NFPA
2112



ASTM F1506 - Flames and Electric Arc
Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs

ASTM F1959/F1959M-12 - Electric Arc Flash
Standard Test Method for Determining the Arc Rating of Materials for Clothing

ASTM
F1506

ASTM
F1959
F1959M-12



ANSI/ISEA 101 - Hazard Protection
The purpose of this standard is to provide minimum size, packaging and labelling requirements for limited use and disposable coveralls.

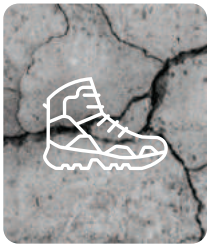
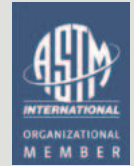
ANSI
ISEA
101

Our Technical compliance team instigate over 800 tests annually with independent Notified bodies. This includes testing for certification and our own continuous internal auditing and compliance activity.

The Portwest Technical team insist on specifying performance in excess of that specified by Safety standards for our technical fabrics and trims, to ensure compliance every time.

Certified to **ANSI** (American National Standards Institute) means that our products have been tested and certified by a third party testing facility to meet all the requirements of that relevant ANSI standard. Product categories that are tested include high visibility, hand protection and PPE.

In addition, many of our products also carry the internationally recognized **CE marking**, meaning they conform with European health, safety and environmental protection standards.



ASTM F2413-18 Foot Protection

Standard Specification for Performance Requirements for Protective (Safety) Toe Cap Footwear

EH
Electric Hazard Protection



ANSI/ISEA 105 Hand Protection

American National Standard for Hand Protection Classification

ANSI/ISEA-138 Impact Resistance

American National Standard for Performance and Classification for Impact-Resistant Gloves

ASTM F2675-13 Electric Arc Flash

Standard Test Method for Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection

ANSI/ISEA 105



ANSI/ISEA Z89.1 Head Protection

American National Standard for Industrial Head Protection

ANSI/ISEA S3.19-1974 Hearing Protection

Methods for Measuring the Real-Ear Attenuation of Hearing Protectors

ANSI Z87.1 Face Protection

American National Standard for Occupational and Educational Personal Eye and Face Protection Devices



RESPONSIBLE MANUFACTURING AND SUPPLY

Portwest operate and manage six fully owned manufacturing facilities giving us full control of product production and supply chain management.

Sedex²



OEKO-TEX®
INSPIRING CONFIDENCE
STeP

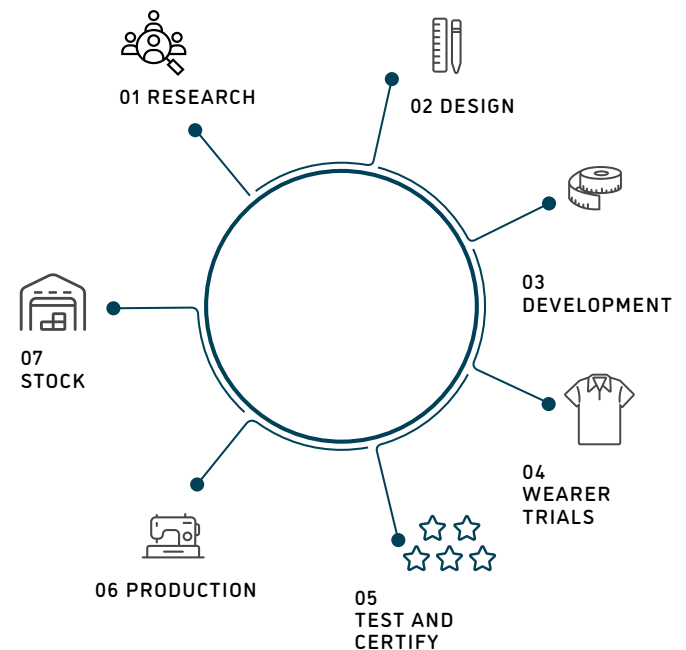


6 FULLY OWNED MANUFACTURING FACILITIES

QUALITY MANUFACTURING

Working in state of the art conditions and using high-technology production systems enables us to guarantee consistent quality and market leading lead times. Fabrics are exclusively developed and all components are carefully selected and rigorously tested guaranteeing outstanding quality.

PORTWEST DESIGN, MAKE, STORE AND SHIP





WE KNOW LOGISTICS

Over our 120 years in business we have built up our knowledge, processes and global logistics networking enabling us to become true experts when it comes to getting our products where they need to be, on time.

12 WAREHOUSES

USA | CANADA | IRELAND | UK | ITALY | POLAND | TURKEY
| SPAIN | UAE | AUSTRALIA | NEW ZEALAND | CHINA

GLOBAL REACH

Our warehousing facilities are located in strategic global locations and operated to the highest standards ensuring that all of our products are well taken care of and destined to reach our customers in excellent condition.

KEY GLOBAL FACTS

3,500 Full containers shipped from Portwest factories every year

3,600 Full time employees working in Portwest factories

35,000 Garments are produced in Portwest factories each day

21,600,000 Meters of fabric used in Portwest factories each year

37,000,000 Products in stock



WE'VE GOT YOU COVERED FROM HEAD TO TOE



**HIGH
VISIBILITY
200+**
STYLES



**FLAME
RESISTANT
50+**
STYLES



ALL WEATHER & WORKWEAR PROTECTION
60+
STYLES



HAND
PROTECTION
120+
STYLES



FOOT
PROTECTION
25+
STYLES



PPE
70+
STYLES



CUSTOM

DESIGNED / SAMPLED / CERTIFIED
PRODUCED AND DELIVERED



YOUR DESIGN, OUR EXPERTISE

There are times when your requirements are so unique that only design professionals with 120 year's worth of design and manufacturing experience can help.

Portwest Custom is an end-to-end design service for specially made safety products. Working hand in hand with customers we design, sample, certify, manufacture and deliver thousands of custom products for a variety of industries throughout the world.

Over a century's worth of design experience

Most custom orders are repeat business each year

Market leading sampling and production capacity

Stock holding in global warehouses

Flexible payment terms with low deposit



**SCAN QR CODE
TO VIEW CUSTOM
ONLINE.**

MADE FOR WOMEN

FIT FOR PURPOSE

When creating protective wear for women, our designers are focused on reducing risk and increasing comfort, allowing workers to do their job unhindered.

Garments are designed in line with average women's measurements such as height and arm length, thus reducing the risk of tripping or snagging. Additional tailoring around the waist and hips ensures maximum comfort over long periods of time.



HIGH VISIBILITY

ALL WEATHER PROTECTION



PW382 130

PW3 HI-VIS WOMEN'S
WINTER JACKET



PW386 153

PW3 HI-VIS WOMEN'S RAIN
PANTS



PW381 168

PW3 HI-VIS WOMEN'S
SOFTSHELL (3L)



PW385 113

PW3 HI-VIS WOMEN'S
STRETCH WORK PANTS



TK41 260

WOMEN'S SOFTSHELL (3L)



US392 86

HI-VIS WOMEN'S EXECUTIVE
VEST



LW72 102

HI-VIS WOMEN'S COTTON
COMFORT PRO POLO SHIRT
S/S



LW74 132

HI-VIS WOMEN'S WINTER
JACKET



LW70 148

HI-VIS WOMEN'S
BREATHABLE RAIN JACKET



TK21 261

WOMEN'S PRINT AND PROMO
SOFTSHELL (2L)

FLAME RESISTANT



FR504 201

BIZFLAME 88/12 WOMEN'S
FR COVERALL



FR724 218

BIZFLAME 88/12 WOMEN'S
FR SHIRT



FR424 213

BIZWELD WORK WOMEN'S
FR CARGO PANTS



FR727 225

BIZFLAME KNIT WOMEN'S FR
CREW NECK



FR428 211

BIZFLAME DENIM FLEX
WOMEN'S FR JEAN

WORKWEAR



AS12 294

ANTI-STATIC WOMEN'S PANT



CD887 285

WX2 ECO WOMEN'S FLEX
WORK PANTS



PW380 283

PW3 WOMEN'S FLEX WORK
PANTS



KX380 281

KX3 WOMEN'S FLEXI WORK
LEGGING



PLANET

PROTECTING OUR FUTURE

IN OUR GARMENT PRODUCTION PROCESS, WE METICULOUSLY DESIGN AND TEST FABRICS, MATERIALS, AND FINISHES TO ENSURE LONGEVITY AND REDUCE WASTE.

This begins with selecting high-quality, durable materials that can withstand repeated use and laundering.

We then subject these materials to rigorous testing, including stress tests, abrasion resistance, and colorfastness assessments, to guarantee they maintain their integrity over time. Additionally, we implement eco-friendly finishes that enhance durability without compromising environmental standards.

By prioritizing durability and sustainability in our design and testing phases, we significantly extend the life cycle of our garments, thereby minimizing waste and promoting sustainability.



Texpel™ Splash Eco

Texpel™ Splash Eco was developed to offer an eco-conscious waterproof finish, **COMPLETELY FREE OF PFAS** (per-and polyfluoroalkylated substance).

After extensive wear trials, our team have developed Texpel Eco splash, which offers the same exceptional water and dirt repellency as traditional water resistant treatments, keeping wearers dry and comfortable whilst being kinder to the environment.



As partners of Cotton made in Africa, we commit to purchasing sufficient mass balance fabric for producing the equivalent of **1 MILLION GARMENTS**

For more information on Cotton Made in Africa please see:
www.cottonmadein africa.org



MOST OF OUR GARMENTS ARE TESTED TO 50+ WASHES FOR A LONGER LIFE


WE USED 4.5 MILLION METERS OF RECYCLED POLYESTER IN 2023





HIGH VISIBILITY




EC60 132, 
ECO HI-VIS WINTER JACKET




EC13 107, 
ECO HI-VIS SWEATSHIRT



EC12 98, 
ECO HI-VIS T-SHIRT
S/S (6 PACK)



EC76 88, 
ECO HI-VIS BAND AND BRACE
VEST (10 PACK)

WORKWEAR



CD881 284, 
WX2 ECO FLEX TRADE
PANTS



CD882 284, 
WX2 ECO FLEX SHORT



CD886 285, 
WX2 ECO FLEX
WORK PANTS



CD887 285, 
WX2 ECO WOMEN'S FLEX
WORK PANTS

ALL WEATHER PROTECTION



CD874 259, 
WX2 ECO INSULATED
SOFTSHELL (2L)

FOOT PROTECTION



FC08 402, 
PORTWEST COMPOSITELITE
ECO SAFETY SNEAKER S1P

HAND PROTECTION



AP18 338, 
SG CUT C15 NITRILE GLOVE
A3 - (PK12)



AP15 342, 
SG CUT B18 NITRILE GLOVE
A2 - (PK12)



AP12 367, 
SG GRIP 15 NITRILE GLOVE
- (PK12)

MEET THE COLLECTIONS



ENHANCED
PERFORMANCE
WORKWEAR



ESSENTIAL
STRETCH
WORKWEAR



STREET



ACTIVE STREET
WORKWEAR



PERFORMANCE



PERFORMANCE
WORKWEAR



DYNAMIC



DYNAMIC 4X
STRETCH



**RUGGED
WORKWEAR,
DESIGNED
TO FLEX**





DX4

DYNAMIC
4X STRETCH

DX4™



FLEX YOUR LIMITS AND YOUR COMFORT ZONE

What defines this collection is its cutting-edge, slim fit design. High performance stretch fabrics and clever innovations ensure the wearer achieves maximum function, comfort and style.

Experience workwear that feels like it was made just for you.

DX4™, TITANMILL™, COREPRO™ AND PORTWEST EXTREME™ ARE TRADEMARKS OF PORTWEST®.



TOUGH WORKWEAR THAT WORKS AS HARD AS YOU DO

DX4™ products use high performance stretch panels with robust oxford weave panels to provide exceptional ease of movement while ensuring longevity and durability.

MADE USING LONGLASTING TECHNICAL FABRICS

TITANMILL™
PRO FLEX

Titanmill™ Pro Flex is our premium fabric formulated with the best combination of flexible elastane and hardwearing polyester yarns in a technical weave to create extended freedom of movement while achieving high abrasion resistance and long lasting durability.

TITANMILL™
PLUS RIPSTOP FLEX

Constructed with our technical tear resistant weave pattern using the optimal blend of hardwearing polyester yarns, flexible elastane and our softest cotton to date.

COREPRO™
INDESTRUCTIBLE

Stay protected with CorePro™ stretch panels that are precision engineered in high wear areas to provide the highest levels of abrasion resistance and durability. Tested to 100,000 rubs, this hardwearing fabric ensures maximum longevity in the toughest environments.

PORTWEST™
EXTREME™
WATERPROOF & BREATHABLE

Portwest Extreme™ Waterproof and Breathable is our premium high performance rainwear fabric that offers superior comfort, function, and endurance in all weather conditions. Waterproof to over 15,000mm and breathable and windproof to the highest standards.

EZEECOOL™

EzeeCool™ is our technical, moisture-wicking fabric, engineered to keep our wearers dry and cool when hard at work. Constructed to ensure that perspiration and excess moisture evaporate quickly for the best comfort in warm conditions.

TEXPEL™
WICKING

Texpel™ Wicking is a premium fabric finish which wicks moisture away from the skin to keep you fresh and comfortable. Offering powerful protection from stains, the fabric blocks unpleasant odors and provides enhanced breathability.

DX4™



HIGH
PERFORMING
TECHNICAL
FABRICS THAT
WICK, MOVE AND
BREATHE



FEEL THE POWER OF FULL FLEX,
MINIMIZE RESTRICTIONS AND
MAXIMIZE COMFORT



FLEX WORKWEAR NAILED







DYNAMIC 4X STRETCH

HIGH VISIBILITY



DX461 128,
DX4 HI-VIS WINTER JACKET



DX462 145,
DX4 HI-VIS SHELL RAIN JACKET



DX475 166,
DX4 HI-VIS SOFTSHELL (3L)



DX481 109,
DX4 HI-VIS BASE LAYER

T-SHIRTS



DX416 100,
DX4 HI-VIS T-SHIRT L/S



DX413 96,
DX4 HI-VIS T-SHIRT S/S

ALL WEATHER PROTECTION



DX463 245,
DX4 RAIN JACKET



DX474 247,
DX4 SOFTSHELL (3L)

WORKWEAR



DX480 277,
DX4 ZIP LIGHTWEIGHT MID LAYER



DX410 277,
DX4 POLO SHIRT S/S



DX420 279,
DX4 TRADE SHORTS



DX421 278,
DX4 TRADE TROUSER

HIGH

PERFORMANCE



PERFORMANCE WORKWEAR

ALL CONDITIONS



HIGH
PERFORMANCE
WORKWEAR
DESIGNED TO
WORK HARD
IN DEMANDING
ENVIRONMENTS.

Blending sports and lifestyle trends the PW3™ collection is designed to deliver maximum performance. PW3 has an offer to keep wearers protected, dry and comfortable whatever their working environment.

30+ HIGH VISIBILITY
STYLES, WITH AN OPTION
FOR ANY CLIMATIC
CONDITION

ROBUST AND STRONG
WORKWEAR

CO-ORDINATED **WOMEN'S**
AND MEN'S STYLES

COMPLEMENTARY **HAND**
PROTECTION



EXTREMELY WATERPROOF
AND BREATHABLE FABRIC,
ULTIMATE WET WEATHER
PROTECTION

PORTWEST
EXTREME
WATERPROOF & BREATHABLE

HiVisTex™ PRO

Design led high-visibility tapes not only look great but offers unrestricted movement and outstanding reflective protection in a wide range of work environments.



Cotton Comfort™ is our softest cotton rich knit fabric to date, constructed by our mills with absolute comfort in mind. Technically knitted, the cotton is next to the skin for comfort and breathability with robust polyester yarns on the outer side for durability. Our Cotton Comfort knit blend creates unparalleled performance for our casual wear garments.

Texpel™ Splash Eco is an eco-conscious waterproof finish, free of PFAS (per-and polyfluoroalkylated substance) it offers the same exceptional water and dirt repellency as traditional water resistant treatments, keeping wearers dry and comfortable whilst being kinder to the environment.



**ADDITIONAL
VERSATILITY TO MEET
INDUSTRY DEMANDS**





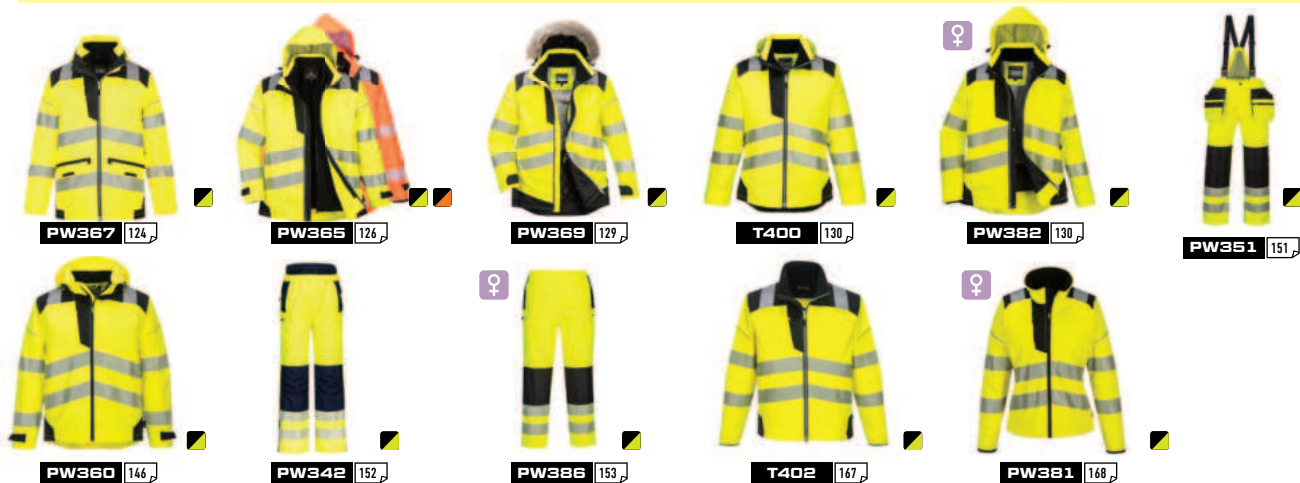
PWS2

PS12

T181

PORTWEST

HIGH VISIBILITY ALL WEATHER PROTECTION



HIGH VISIBILITY - WORKWEAR



CLASS 1



ALL WEATHER PROTECTION



WORKWEAR



HAND PROTECTION



LUGGAGE





ACTIVE STREET WORKWEAR



TRANSITION EFFORTLESSLY FROM WORK TO PLAY WITH THE KX3 HYBRID WORKWEAR COLLECTION.

KX3™ garments not only meet the demands of physical work but also allow wearers to switch from the worksite to other social or leisure settings without sacrificing functionality or style.

This premium collection finds the balance between style, comfort, functionality and durability giving wearers low profile workwear options while staying safe.



KX3™

A photograph of two men on a film set. One man is holding a professional video camera, and the other is looking on. They are both wearing dark, functional workwear. The background is dark and out of focus.

KX3™

A collection of various workwear items, including jackets, trousers, and gloves, laid out on a white surface. The items are in different colors, including black, navy blue, and olive green. The KX3 logo is overlaid in the center.

SERATEX™
FLEX

Seratex™ Flex is our fabric that strikes the right balance between comfort and flexibility while delivering unrivaled freedom of movement. Woven using our softest spun cotton combined with hard working elastane, this fabric is engineered by nature, responsibility sourced by us.

TREND-LED TECHNICAL WORKWEAR

TRANSITION FROM
WORK TO PLAY



ACTIVE STREET WORKWEAR

ALL WEATHER PROTECTION



KX360 248,

KX3 WINTER PARKA JACKET



S600 249,

KX3 RAIN JACKET



KX361 248,

KX3 BOMBER JACKET



KX362 251,

KX3 HOODED SOFTSHELL (3L)



S546 250,

KX3 ULTRASONIC TUNNEL JACKET



KX363 251,

KX3 SOFTSHELL BODYWARMER (3L)

TITANMILL™
PLUS

RIPSTOP
FLEX



Constructed with our technical
tear resistant weave pattern using
the optimal blend of hardwearing
polyester yarns, flexible elastane
and our softest cotton to date.

WORKWEAR



S130 287,

KX3 RIPSTOP SHIRT L/S



KX380 281,

KX3 WOMEN'S FLEXI WORK LEGGING

NEW



T802 280,

KX3 RIPSTOP PANTS

AN IDEAL
SOLUTION FOR
WORKERS WHO
APPRECIATE
GOOD DESIGN AND
EXCEPTIONAL
VALUE.

WX2™

C0886



FLEX FABRICS FOR UNRESTRICTED MOVEMENT

4 way stretch panels and fabrics allow for maximum flexibility and range of motion, whilst clever construction techniques ensure exceptional value.



Kingsmill™ Polyester Flex Eco is our responsibly sourced stretch fabric constructed using recycled polyester. Designed to withstand the test of time, this fabric offers is durable and comfortable.



FLEX WORKWEAR

WORKWEAR



• NEW

CD881 284

WX2 ECO FLEX TRADE PANTS



• NEW

CD886 285

WX2 ECO FLEX WORK PANTS



• NEW

CD887 285

WX2 ECO WOMEN'S FLEX WORK PANTS



• NEW

CD882 284

WX2 ECO FLEX SHORT

ALL WEATHER PROTECTION



• NEW

CD874 259

WX2 ECO INSULATED SOFTSHELL (2L)

**IONA™ PLUS
THE LATEST
EVOLUTION OF
WORKWEAR TO
DELIVER MAXIMUM
PERFORMANCE,
COMFORT AND
FUNCTIONALITY.**



ENHANCED PERFORMANCE WORKWEAR

300D
OXFORD
WEAVE

INDUSTRY

Made with 300 Denier 100% Polyester yarn, this is a tough fabric for tough conditions.

300D 5.5oz fabric has superb abrasion and tear resistance. The polyurethane (PU) coating on the inside makes the fabric durable and waterproof and the outer has a water and stain repellent coating which helps keep the garment clean.



The high visibility MeshAir open mesh fabric is lightweight and fully breathable making it ideal for working in warmer conditions.



Texpel™ Wicking is a premium fabric finish which wicks moisture away from the skin to keep you fresh and comfortable. Offering powerful protection from stains, the fabric blocks bad odours and provides enhanced breathability.



ENHANCED PERFORMANCE WORKWEAR

ALL WEATHER PROTECTION



F144 131,

IONA PLUS ENHANCED WINTER JACKET



• NEW

F366 149,

IONA PLUS LINED RAIN JACKET



• NEW

F486 155,

IONA PLUS ENHANCED RAIN PANTS



• NEW

F488 156,

IONA PLUS ENHANCED RAIN BIB AND BRACE

SHIRTS, VESTS AND PANTS



F143 108,

IONA PLUS ENHANCED ZIPPED HOODIE



S346 100,

IONA PLUS ENHANCED T-SHIRT L/S



F140 103,

IONA PLUS ENHANCED POLO SHIRT S/S



S396 97,

IONA PLUS ENHANCED T-SHIRT S/S



US391 89,

IONA PLUS ENHANCED MESH ZIPPED VEST



F142 114,

IONA PLUS ENHANCED WORK PANTS

HAND PROTECTION COLLECTIONS



EVOLUTIONARY GRIP PERFORMANCE

DERMATOLOGICALLY ADVANCED

ERGONOMICALLY FITTED FOR DEXTEROUS HANDLING AND REDUCED HAND FATIGUE

PAGE 318



ULTIMATE HAND PROTECTION

ECO-CONSCIOUS WITH AN
EXPERTLY DESIGNED FIT
FOR PRECISION HANDLING

PAGE 314





PREMIUM CUT PROTECTION

NO STEEL AND GLASS FIBERS

AN UNRIVALLED COLLECTION
OF UNIQUELY COMFORTABLE
ULTRA-LIGHT AND BREATHABLE
CUT PROTECTION.



PAGE 316



ENHANCED CUT PERFORMANCE

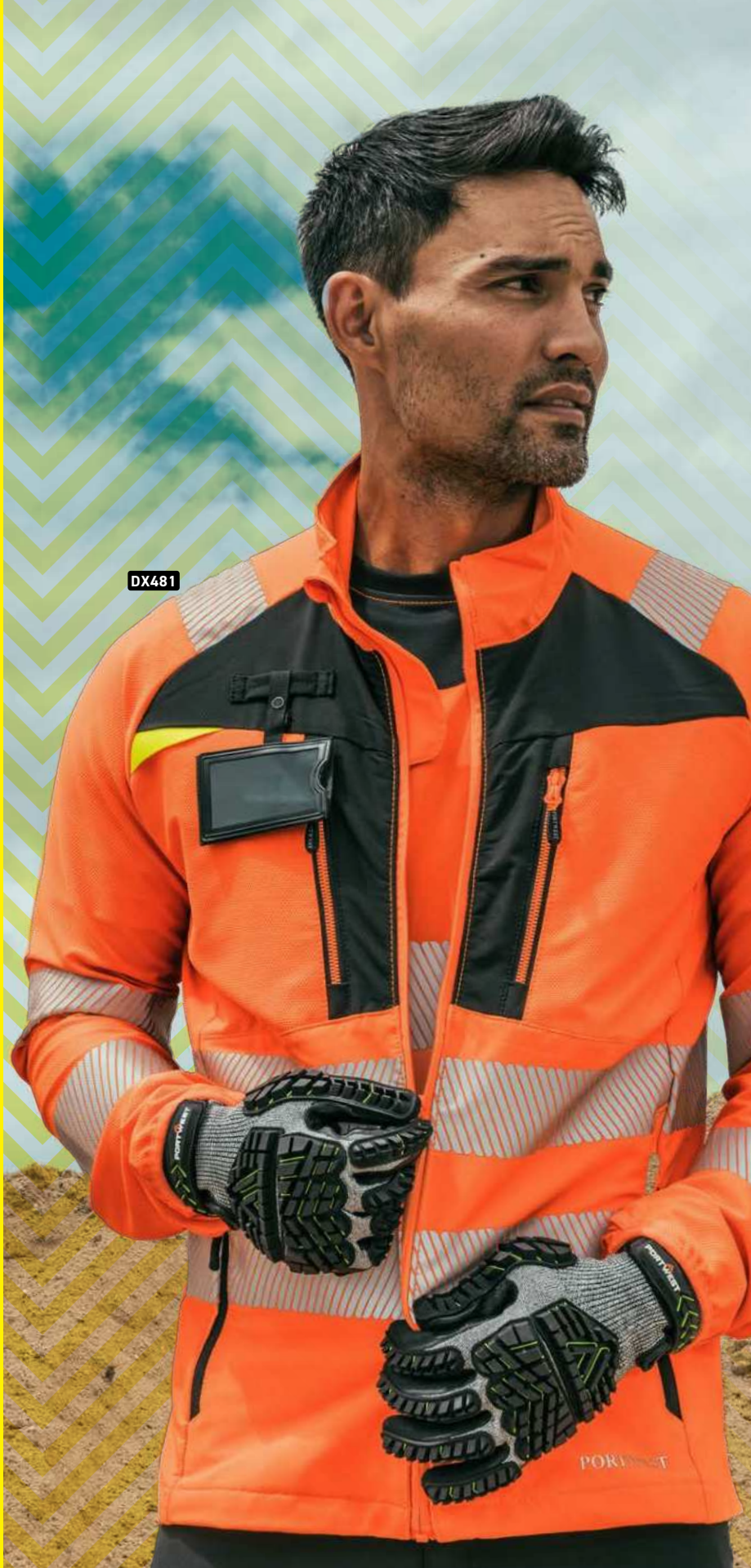
HIGH LEVEL CUT RESISTANCE

ENSURES MAXIMUM SAFETY,
WHEN NEEDED MOST.

PAGE 320



HIGH VISIBILITY PROTECTION



OUTSTANDING RANGE OF HIGH PERFORMING HIGH VISIBILITY PRODUCTS

WHEN WORKING IN LOW LIGHT OR HIGH-RISK WORK ENVIRONMENTS HIGH VISIBILITY WORKWEAR IS VITAL IN KEEPING WORKERS SEEN AND SAFE.

We are proud to have one of the most comprehensive range of high visibility products in the market, produced in our fully owned manufacturing facilities and constructed using a variety of robust, high-performance fabrics. Our products meet or exceed the stringent test requirements of the high visibility standards ANSI/ISEA 107 and CSA Z96.

VESTS

76

SHIRTS AND SWEATSHIRTS

92

PANTS AND COVERALLS

112

OUTERWEAR

121

ACCESSORIES

171



CLASSIC FABRICS

HIGH VISIBILITY - ALL WEATHER PROTECTION



Portwest Extreme™ Waterproof and Breathable is our premium high performance rainwear fabric that offers superior comfort, function, and endurance in all weather conditions. Waterproof to over 15,000mm and breathable and windproof to the highest standards.



Portwest Extreme™ Waterproof is a premium high performance rainwear fabric that offers superior comfort, function, and endurance. Waterproof to over 15,000mm for maximum wet weather protection.



RipShell™ is our technical 3-layer ripstop softshell fabric, designed to provide tough, warm, breathable protection against wind and rain. The Ripstop face fabric keeps wind and rain out and is durable enough to endure the most rigorous movement. A soft inner fleece lining is warm and comfortable, while the addition of a breathable membrane enhances dryness especially during active tasks.



Made with 300 Denier 100% Polyester yarn, this is a tough fabric for tough conditions. 300D 190g fabric has superb abrasion and tear resistance. The double coating of polyurethane (PU) on the inside makes the fabric durable and waterproof. And the outer has a water and stain repellent coating which helps keep the garment clean. 300D Oxford Weave is available with both a breathable (300D Breathable) and non-breathable (300D Industry) double polyurethane coating.



Made using 300 denier 100% GRS certified recycled polyester yarn, this is an eco-conscious and tough fabric. Double PU coating on the inside makes the fabric durable and waterproof.



Made with 100% polyester 190T yarn, this plain weave fabric is durable and hard wearing for tough conditions. This fabric is lightweight and has superb abrasion and tear resistance. It has a PVC coating inside which makes the fabric waterproof and has a water repellent coating on the outside which helps keep the garment clean.



Made with 150 Denier 100% Polyester yarn, this is a tough fabric for tough conditions. 150D fabric has superb abrasion and tear resistance. The PVC coating on the inside makes the fabric durable and waterproof and the outer has a water repellent coating which helps keep the garment clean.



Sealtex™ Ultra is a highly breathable, high technology PU coated fabric, on a flexible 100% polyester tricot knit, 185g. Sealtex Ultra meets high visibility standard EN ISO 20471.

HIGH VISIBILITY - WORKWEAR



Titanmill™ Ultra is our hardworking fabric that provides unparalleled performance and outstanding abrasion resistance. Woven with high performing and durable nylon fibers. Titanmill Ultra is the best choice for withstanding the harshest environments while providing outstanding comfort to the wearer.



Titanmill™ Ultra Flex is our hardworking yet flexible fabric. Technically woven with high performing and durable nylon fibers. Enriched with highly flexible elastane to endure the harshest environments while optimizing comfort and freedom of movement for the wearer.



Titanmill™ Ultra Ripstop Flex strikes the ultimate balance between performance, durability and flexibility. Using our technical weave pattern combined with high performing and durable nylon fibers and flexible elastane to equip our garments with incomparable tear and abrasion resistance, durability and freedom of movement.



Titanmill™ Pro is our premium fabric formulated with hardwearing polyester yarns in a technical weave to create high abrasion resistance and long lasting durability.



Titanmill™ Pro Flex is our premium fabric formulated with the best combination of flexible elastane and hardwearing polyester yarns. Technically woven to create extended freedom of movement while achieving high abrasion resistance and long lasting durability.



Titanmill™ Plus is constructed with the optimal blend of hardwearing polyester yarns and our softest cotton to date. Our own formulated fabric balances exceptional abrasion resistance, breathability and superior comfort.



Formulated for exceptional freedom of movement, exceptional abrasion resistance, breathability and superior comfort.



Constructed with our technical tear resistant weave pattern using the optimal blend of hardwearing polyester yarns, flexible elastane and our softest cotton to date.



The optimal blend of hardwearing polyester yarns and our softest cotton to date, made even softer with our peach finish.




Engineered using GRS-certified, recycled polyester yarns and our softest cotton to date for exceptional abrasion resistance, breathability and superior comfort.




Kingsmill™ Polycotton is polyester and cotton woven fabric. This fabric guarantees high performance and maximum comfort. The material is fully pre-shrunk, has superior dye retention and all the features you would expect from a modern workwear fabric.


SHIRTS AND SWEATSHIRTS



Cotton Comfort™ is our softest cotton rich knit fabric to date, constructed by our mills with absolute comfort in mind. Technically knitted, the cotton is next to the skin for comfort and breathability with robust polyester yarns on the outer side for durability. Our Cotton Comfort knit blend creates unparalleled performance.



EzeeCool™ is our technical, moisture-wicking fabric, engineered to keep our wearers dry and cool when hard at work. Constructed to ensure that perspiration and excess moisture evaporate quickly for the best comfort in warm conditions.



The high visibility MeshAir™ fabric is lightweight and fully breathable making it ideal for working in warmer conditions. The open mesh fabric uses an advanced open knit construction which provides full airflow around the body and excellent ventilation.

TECHNOLOGIES



HiVisTex™ PRO

HiVisTex™ Pro retroreflective tape offers excellent freedom of movement due to its segmented construction. Lightweight and flexible this high performance heat applied tape has thousands of glass beads per centimeter squared which work like thousands of tiny mirrors reflecting light back towards its source.



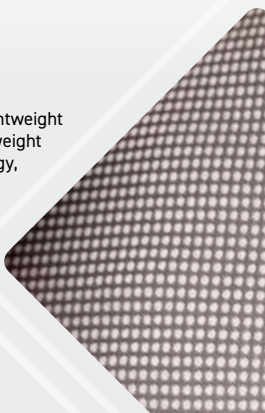
HiVisTex™

HiVisTex™ is an innovative reflective tape material constructed from thousands of premium, wide angle, glass beads, placed per centimeter squared. These beads work like thousands of tiny mirrors, reflecting light back towards its source as a brilliant white glow. Perfect for use in the protective clothing industries HiVisTex™ tape ensures the wearer ultimate visibility in low light conditions.



INSULATEX™ PRO THERMAL INSULATION

InsulatexPro™ is our most advanced lightweight thermal lining with supreme warmth-to-weight ratio. Constructed using hollow fiber technology, this soft insulating fabric has millions of air pockets that trap air and body heat offering maximum protection in extreme cold and wet conditions. Providing superior lightweight comfort to the wearer without adding bulk.



INSULATEX™ THERMAL INSULATION

Constructed using hollow fiber technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.



COREPRO INDESTRUCTIBLE

Stay protected with CorePro™ stretch panels that are precision engineered in high wear areas to provide the highest levels of abrasion resistance and durability. Tested to 100,000 rubs, this hardwearing fabric ensures maximum longevity in the toughest environments.





WHAT MAKES TEXPEL SPLASH ECO?

Texpel™ Splash Eco was developed to offer an eco-conscious waterproof finish, completely free of PFAS (per-and polyfluoroalkylated substance). PFAS coatings have historically been used in waterproof garments for their long-lasting water and dirt repellent qualities but are known to be harmful as they persist in the environment. Texpel Eco was developed to remove these environmentally harmful PFAS, but not compromise product performance or longevity.

After extensive wear trials, our team have developed Texpel Eco splash, which offers the same exceptional water and dirt repellency as traditional water resistant treatments, keeping wearers dry and comfortable whilst being kinder to the environment.

PFAS FREE WATERPROOF PROTECTION



PREMIUM STAIN RESISTANT FINISH REPELS OIL, WATER AND GRIME

Texpel™ SOS is our premium fabric finish which repels oil and liquids, causing them to bead up and roll off the fabric surface. This fabric finish also helps release stains in the washing process, keeping garments looking cleaner for longer.



TEXPEL WICK DRYING EFFECT

Texpel™ Wicking is our premium fabric finish which wicks moisture away from the skin to keep you fresh and comfortable. Offering powerful protection from stains, the fabric blocks bad odors and provides enhanced breathability.



MADE TO ENDURE

RIGOROUS WASH TESTING

The effectiveness of high visibility garments diminishes when they become dirty or faded. It is essential for workers to conduct regular checks on their garments to ensure they are clean and vibrant. The reflective tape strips should be in good condition, without signs of wear, tearing, or peeling. Therefore, it is important to invest in garments that have undergone thorough testing to ensure their durability.

At Portwest, we conduct rigorous wash testing on our high visibility garments, subjecting them to up to 50 home washes. This surpasses the industry standard of only 5 washes as required by ANSI/ISEA 107 and CSA Z96.

Following 50 home washes, our garments at Portwest demonstrate exceptional durability and performance.

- Garments maintain their shape, ensuring a comfortable and safe fit for the wearer.
- The fabric retains its color fastness, preserving the vibrant visibility of the garment.
- Our retroreflective HIVISTEX™ tape and HIVISTEX™ Pro segmented tape continue to uphold their reflective properties, enhancing visibility even in low-light conditions.
- Furthermore, essential components like buttons, snaps, and fasteners exhibit reliable functionality, ensuring the overall quality and longevity of our high visibility garments.



**EXCEPTIONAL
DURABILITY AND
PERFORMANCE
AFTER WEAR
AND WASHING.**

TRUSTED TESTING

CAN YOU BE SURE YOUR GARMENT CONFORMS TO ANSI/ISEA 107?

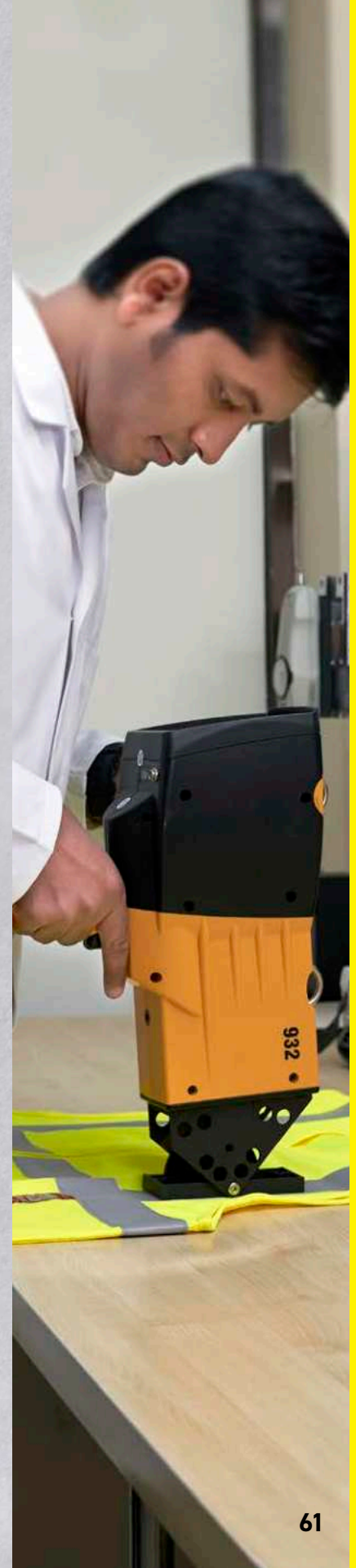
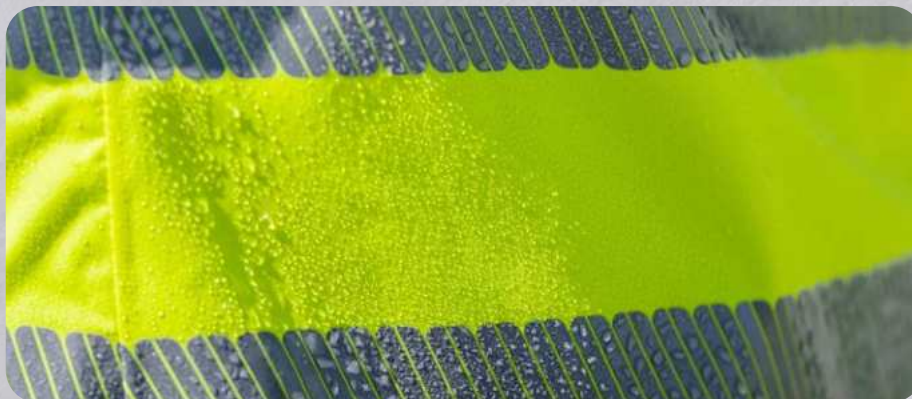
While a certificate from a test house confirms that a garment or fabric meets the ANSI/ISEA 107 standard, it doesn't guarantee that the entire bulk production adheres to the same standard. That's why we go the extra mile at our manufacturing facilities.

EVERY ROLL OF HIGH VISIBILITY FABRIC AND RETROREFLECTIVE TAPE IS RIGOROUSLY TESTED

At Portwest, we put every roll of high visibility fabric and retroreflective tape through tough tests. This means our gear doesn't just meet ANSI/ISEA 107 and CSA Z96 standards—it blows them out of the water. These standards call for a minimum retroreflective reading of 330 (cd/lx.m²), we insist on a reading of over 400 (cd/lx.m²).

In our quality control laboratory, we use a Minolta Spectrophotometer to check every roll of fabric. This guarantees the fabric we use is fully compliant with ANSI/ISEA 107 and CSA Z96.

By testing every part of our apparel, from the fabric to the reflective tape, we ensure everything meets and exceeds the standards. This guarantees top-notch quality and peace of mind for you.





HIGH VISIBILITY

Portwest's high visibility apparel is designed and manufactured to comply with ANSI/ISEA 107.

WHAT'S THE RISK?

Working in low light conditions in proximity to moving vehicles or machinery is one of the most common causes of workplace accidents.

WHO IS AT RISK?

Incidents involving vehicles and machinery and low light conditions occur across a wide range of industries including agriculture, transportation, construction and vehicle repair.

INJURIES

Injuries suffered include amputations, dislocations, complex fractures and worse. The consequences are catastrophic for individuals affected.

HIGH VISIBILITY GARMENT TYPES are designated by the work environment in which the wearer is performing a task.

There are 3 types as shown on the table below – **TYPE O, TYPE R AND TYPE P.**

PERFORMANCE CLASSES provide a range of design options corresponding with the needs of the user in the expected risk environment.

ANSI
TYPE O
CLASS 1

CLASS 1 (TYPE O) is worn in non-complex work areas in which vehicles will not be moving at roadway speeds.

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 2

CLASS 2 (TYPE R OR P) uses more high visibility material than Class 1 which allows the HVSA to define the human more effectively.

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

CLASS 3 (TYPE R OR P) can offer greater visibility to the wearer in both complex backgrounds and through a full range of body movements by mandatory placement of background material and reflective tape on sleeves, legs etc.

ANSI
CLASS E

CLASS E SUPPLEMENTAL Items such as pants, overalls, shorts and gaiters shall not be worn alone to meet HVSA PPE requirements. When a Class E item is worn with Performance Class 2 or Class 3, the overall classification shall be Performance Class 3.

CLASS IDENTIFIER ICONS

These symbols indicate that the garment is tested and is compliant with ANSI/ISEA -107, the American National Standard for High Visibility Safety Apparel and Headwear. Each symbol denotes the garment type and the performance class associated with each garment.

ANSI
TYPE O
CLASS 1

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 3

ANSI
CLASS E





HIGH VISIBILITY SAFETY APPAREL

Examples:



TYPE R CLASS 3
Must incorporate a minimum of 1240 in² of background material and 310 in² of retroreflective materials.

US768



TYPE R CLASS 2
Must incorporate a minimum of 775 in² of background material and 201 in² of retroreflective materials.

US380



TYPE O CLASS 1
Must incorporate a minimum of 217 in² of background material and 155 in² of retroreflective materials.

PW311



CLASS E SUPPLEMENTAL
Must incorporate a minimum of 465 in² of background material and 109 in² of retroreflective materials.

E043

Table 1. Minimum Areas of Visible Materials

Garment Type	Performance Class	Background Material	Retroreflective or Combined-Performance Materials	Minimum Width Reflective Material
Type O Off-road and Non-Roadway Use	Class 1	217in ² (0.14m ²)	155in ² (0.10m ²)	1in. (25mm)
Type R Roadway and Temporary Traffic Control Zones	Class 2*	775in ² (0.50m ²)	201in ² (0.13m ²)	1in. (25mm) 1.38in. (35mm)
	Class 3**	1240in ² (0.80m ²)	310in ² (0.20m ²)	1in. (25mm) 2in. (50mm)
Type P Emergency and Incident Responders and Law Enforcement Personnel	Class 2	450in ² (0.29m ²)	201in ² (0.13m ²)	1in. (25mm) 2in. (50mm)
	Class 3	775in ² (0.50m ²)	310in ² (0.20m ²)	1in. (25mm) 2in. (50mm)
Supplemental Items	Class E	465in ² (0.30m ²)	109in ² (0.07m ²)	1in. (25mm) 2in. (50mm)

*For the smallest size in Type R, Class 2, a minimum of 0.35 m² (540 in²) of background material may be used to accommodate small-sized workers. All subsequent larger sizes must use 0.50 m² (775 in²).

**For the smallest size in Type R, Class 3, a minimum of 0.65 m² (1000 in²) of background material may be used to accommodate small-sized workers. All subsequent larger sizes must use 0.80 m² (1240 in²).



EN 343

EN343 is the European standard that applies to garments worn in adverse weather conditions. This standard specifies requirements and test methods applicable to the materials and seams of protective clothing against the influence of precipitation (e.g. rain, snowflakes), fog and ground humidity.



EN 342

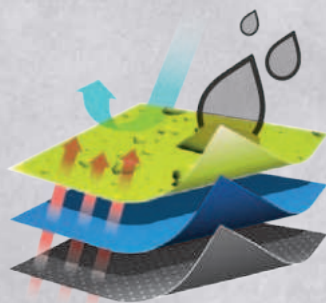
EN342 is the European standard that applies to garments worn in cold environments. This standard specifies requirements and test methods for the performance of clothing ensembles (i.e two-piece suits/coveralls) for protection against the effects of cold environments equal to or below -5°C (23°F).

MAKING OUR GARMENTS WATERPROOF

Waterproofing our fabric

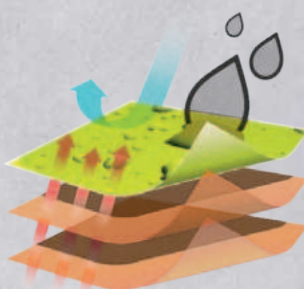
STEP 1

Preventing water penetration by one of two methods; applying a durable water repellent membrane or a double coating of polyurethane (PU). Both methods ensure the garment is waterproof and breathable.



WATERPROOF MEMBRANE

Portwest Extreme™ uses a waterproof and breathable membrane, a durable water repellent (DWR) finish on face fabric and a breathable backing fabric. These combined technologies allow moisture to escape, while preventing water penetration.



DOUBLE PU COATING

Our 300D fabrics use a double coating of polyurethane (PU) for guaranteed waterproofness. Our application process creates microscopic holes which let perspiration out but doesn't allow water droplets in.



STEP 2

We apply a Durable Water Repellent (DWR), which ensures the water rolls up and beads off the fabric, avoiding water build up.



WATER REPELLENT FINISH

Texpel™ premium water repellent fabric finishes offer exceptional protection against liquid and stains. Texpel™ SOS, Splash, Oil and Stain repels oil and liquids, causing them to bead up and roll off the fabric surface. Texpel™ Splash Eco is an extremely water resistant fabric finish that ensures water beads up and rolls off the fabric surface and protects against dirt and stains.



WATERPROOF COATINGS EXPLAINED

Thermoplastic polyurethane (TPU) is a very elastic and flexible material. It is smooth to the touch and is extremely durable and strong. TPU is bonded using heat rather than chemicals. It is the toxin free choice. It has breathable options and can be used as a laminate or as a coating.

Polyurethane (PU) is waterproof, strong, durable and flexible, with breathable options. It can be used as a laminate or as a coating.

Polyvinyl Chloride (PVC) is waterproof, strong and durable and is generally only used as a coating.

Adding comfort and performance

STEP 3

Sealing or welding the seams is required to create a fully waterproof garment.



TAPED OR SEALED SEAMS

Sealed Seams:

A seal is heat applied to a seam on the inside, to stop water entering through the stitching.

Welded Seams:

A stitched seam is welded using heat and pressure, to make it watertight.

STEP 4

Our designers add feature enhancements to the garments for maximum comfort and functional performance.



ENHANCED FEATURES

- Specially engineered watertight pockets.
- Durable waterproof zippers
- Adjustable openings to facilitate ventilation
- Double stormflap for protection against driving wind and rain
- Engineered hood, hems and sleeve cuffs to ensure precise fit and keep the water out





EN343

RAIN PROTECTION

US427

WATER RESISTANCE AND BREATHABILITY TESTING

We cannot control the weather, and when it rains you need clothing that protects you as you work.

EN343 protection against rain sets out the requirements for clothing, materials and seams to protect against rain, and also snowflakes, fog and ground humidity.

The standard uses 2 performance parameters: water resistance and breathability. There is an optional rain tower test (EN 14360) where clothing is exposed to the impact of high energy droplets (450liters/m²/hr).

The performance is shown as e.g., **EN343 Class 4:3:X**, where **4** is the water resistance, **3** the breathability and **X** indicates the optional rain tower test was not undertaken.

A140

H441

EN343 CLASS

4 : 3 : X

WATER RESISTANCE LEVEL	BREATHABILITY LEVEL	RAIN TOWER TEST (EN14360)
1. Entry 2. Intermediate 3. High 4. Highest	1. Not Breathable 2. Intermediate 3. High 4. Highest	Indicated by the letter R or X when not undertaken

WATERPROOF AND BREATHABILITY NUMBERS WHAT DO THEY REALLY MEAN FOR WORKERS?

MM WATERPROOF



The minimum rating for a garment to be called waterproof, suitable for working in light to moderate rain.



Will withstand moderate to heavy rain but may soak through if subjected to pressure such as kneeling in very wet conditions.



Suitable for those working outdoors in extreme weather conditions, wind and heavy rain.

Waterproof ratings are measured in millimeters (mm), ranging from 800mm to 20,000mm. For example 10,000mm indicates that a fabric can withstand the pressure of a 10 meter tall column of water pushing on it before it starts to let any water through.

Waterproof Level

MVP BREATHABILITY



Suitable for light physical activity which causes minimal perspiration.



Suitable for heavy physical activity which results in significant perspiration, will require rainwear this breathable.



Suitable for heavy physical activity which results in significant perspiration.

MVP is Moisture Vapor Permeability and is expressed as g/m²/24 hours, it is the number of grams (g) of water vapor that can pass through a square meter (m²) of fabric from the inside to the outside in 24 hours.

Breathability Level

EN343 PROTECTION AGAINST RAIN



JACKETS - CLASS 4:3

JACKETS-CLASS 4:3

JACKETS-CLASS 4:1



7 IN 1

US427 123



PW3 5 IN 1

PW367 124



DX NEW

DX462 145



PW3

PW360 146



♀

LW70 148



DX NEW

DX461 128

JACKETS-CLASS 3:2

JACKETS - CLASS 3:1



US491 158



5 IN 1

US768 125



PW3 3 IN 1

PW365 126



3 IN 1

S362 127



PW3

PW369 129



PW3

T400 130



♀

PW3

PW382 130



IONA

F144 131



NEW

CA369 134



PLANET

EC60 132



♀

LW74 132



US460 133



URT30 133



US369 111



US466 135



US467 135



US433 135



US490 158



US361 147



NEW

CA400 147



US366 149



IONA NEW

F366 149



US160 159



UH400 160



UH443 160



UH440 161



F440 161

❄ Insulated

EN343 PROTECTION AGAINST RAIN



BOMBERS-CLASS 3:1



COATS - CLASS 3:1



BIB OVERALL / PANTS - CLASS 4:3



PANTS - CLASS 3:2



COVERALLS / BIB OVERALL / PANTS - CLASS 3:1



For non high visibility garments that meet EN 343 see page xxx

❄ Insulated



EN 342

WORKING IN EXTREME COLD

EN 342 STANDARD AND THERMAL MANIKIN TESTING



EN342 protection against cold is the most comprehensive standard test method for clothing designed to protect you in cold conditions.

The principle test uses a heated manikin, a thermal insulation value is determined from the power required to maintain the manikin at a constant temperature.

This value is used to classify the performance of the garment.

This insulation value of the clothing, the activity level of the wearer and the temperature of the environment can be used to estimate the maximum duration of wear.

Clothing that meets the requirement of EN342 will have the pictogram below on the label.



0.356 I_{cler} (m².K/W)
2
X

EN 342: 2017

PW369

PW351

EN342 COLD TEMPERATURE RANGE

This chart shows the clothing is tested for wear at medium activity levels, at the temperature and the time indicated.

This example shows that a worker can wear the garment specified for a medium level activity for 8 hours at -7°F or for 1 hour at -42°F.



-7°F / 8 hr
-42°F / 1 hr

EN 14058 PROTECTIVE CLOTHING - GARMENTS FOR PROTECTION AGAINST COOL ENVIRONMENTS

This standard specifies requirements and test methods for the performance of single garments for protection against cooling of the body in cool environments. Cool environments are as a result of a combination of humidity and wind at temperatures of -5°C and above. At moderate low

temperatures garments against local body cooling are not only used for outdoor activities but can be used for indoor activities. In these cases garments often do not need to be made of watertight or air impermeable materials. Therefore, these requirements are optional for this standard.

EN342 PROTECTION AGAINST COLD



JACKETS MULTI-SEASONAL



7 IN 1

US427 123



PW3

5 IN 1

PW367 124



5 IN 1

US768 125



3 IN 1

UC465 136



3 IN 1

UC466 136

JACKETS



DX

NEW

DX461 128



PW3

PW369 129



PW3

T400 130



PW3

PW382 130



♀

LW74 132



US460 133



URT30 133



ASTM F2732
-31°F to 32°F

US466 135

BOMBERS



US463 143



URT32 143



US467 135



US433 135

F2732 PROTECTION AGAINST COLD



ASTM F2732
-31°F to 32°F

US466 135



US363 144



ASTM F2732
-31°F to 32°F

US363 144



US434 144



PW3

PW351 151



S489 156



S485 157

PANTS

BIB OVERALL

COVERALL



PS54

PW382

AP80

71

Waterproof
Insulated

CONTRAST TAPE

Superior contrast tape styles that combine bright fluorescent fabric with retroreflective tape for maximum day and night visibility.

VESTS



T-SHIRTS & POLO SHIRTS



SWEATSHIRTS AND SHIRTS



PANTS



BOMBERS



JACKETS



COVERALLS



X BACK TAPE

T-SHIRTS



CA110 98



CA111 101

VESTS



CA101 86



US370 83

BOMBERS



CA160 142

JACKETS



CA369 134



US393 84



US396 87

SWEATSHIRTS



CA170 107



CA400 147

ACCESSORIES



US389 171



HA20 171



HA15 171



HA16 171

PUBLIC SAFETY



US387 85



S395 96



UH449 140



UH447 150



S130 287



T802 280



HV55 171

WOMEN'S



US392 86



LW72 102



PW385 113



PW386 153



PW382 130



PW381 168



LW74 132



LW70 148



EC76 88



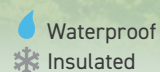
EC12 98



EC13 107



EC60 132



300D OXFORD WEAVE

INDUSTRY

Made with 300 Denier 100% polyester yarn, this is a tough fabric for tough conditions. 300D fabric has superb abrasion and tear resistance.

The polyurethane (PU) double coating on the inside makes the fabric durable and waterproof, and the outer has a water and stain repellent coating which helps keep the garment clean.



The high visibility MeshAir fabric is lightweight and fully breathable making it ideal for working in warmer conditions. The open mesh fabric uses an advanced open knit construction which provides full airflow around the body and excellent ventilation.

TEXPEL™
WICKING

Texpel™ Wicking is a premium fabric finish which wicks moisture away from the skin to keep you fresh and comfortable. Offering powerful protection from stains, the fabric blocks bad odors and provides enhanced breathability.

HiVisTex™ PRO

HiVisTex™ Pro retro reflective tape with contrast fluorescent trim offers excellent freedom of movement due to its segmented construction. Lightweight and flexible this high performance heat applied tape has thousands of glass beads per inch squared which work like thousands of tiny mirrors reflecting light back towards its source.

ENHANCED PERFORMANCE WORKWEAR

B029

F144

IONA™ PLUS

F142

ENHANCED VISIBILITY

Waterproof
Insulated

IONA PLUS



IONA XTRA



IONA



VESTS

Our extensive range includes vests with contrast tape, full mesh, x back, and eco-conscious fabric. The range also includes executive, public safety, enhanced visibility, arc rated and flame resistant vests.



Our high visibility MeshAir™ is an advanced open knit fabric construction which provides full airflow around the body and excellent ventilation. It is lightweight and fully breathable, making it ideal for working in warmer conditions.

	MESH FABRIC	100% Polyester Full Mesh
	WOVEN FABRIC	100% Polyester Solid Warp Knit
	50% MESH 50% WOVEN	50% Mesh, 50% Solid Knit combining both fabrics above
	MESH BACK	100% Polyester Full Mesh Back



VESTS

EXECUTIVE VESTS



CLASS 3 VESTS



CLASS 2 VESTS



BREAKAWAY VESTS



CLASS 2 VESTS



FR ARC RATED VESTS



FR VEST



IONA VESTS





US376

S578

SURVEYOR VEST

Portwest surveyor vests are a superior line of executive style vests with ingenious design solutions. Functional and technically innovative, these vests are the ideal choice for the modern worker.

HS

11

US375 HI-VIS PREMIUM SURVEYOR VEST
ANSI/ISEA 107 TYPE R CLASS 2

Kingsmill with Texpel Finish: 65% Polyester, 35% Cotton 6oz
 MeshAir Hi-Vis: 100% Polyester Mesh 4.5oz
 Orange/Black S-5XL, Yellow/Black S-5XL

ANSI TYPE R CLASS 2

11 POCKETS FOR AMPLE STORAGE

INTERNAL POCKETS:

- RIGHT HAND-SIDE INTERNAL PEN POCKET
- RIGHT HAND-SIDE INTERNAL LOWER ZIPPED POCKET
- LEFT HAND-SIDE INTERNAL TABLET POCKET FOR SAFE STORAGE WITH LOAD BEARING STRAP
- LEFT HAND-SIDE INTERNAL CELL PHONE POCKET WITH STRAP FASTENING

PADDED NECK/ COLLAR FOR ADDED COMFORT

SOLID POLYESTER FRONT AND MESH BACK

TWO LAPEL GROMMETS

TWO-TIERED CHEST POCKET WITH PEN DIVISION AND SIDE ZIPPER ACCESS FOR EXTRA STORAGE

2 SIDE POCKETS FOR SECURE STORAGE OF SPRAY PAINT

INTERNAL TABLET POCKET

2 LOWER POCKETS WITH HOOK AND LOOP CLOSURE AND GROMMETS FOR FLAGGING TAPE

LEFT AND RIGHT MIC TAB FOR EASY CLIPPING OF A RADIO

UNIQUE TWO TONE HIVISTEX PRO SEGMENTED TAPE FOR INCREASED VISIBILITY IN DIVERSE TYPES OF ENVIRONMENTS

CONCEALED SELF-FABRIC HANGER LOOP IN LEFT CHEST POCKET

FRONT ZIPPER OPENING REINFORCED WITH HIGH QUALITY WEBBING TAPE FOR ULTIMATE DURABILITY

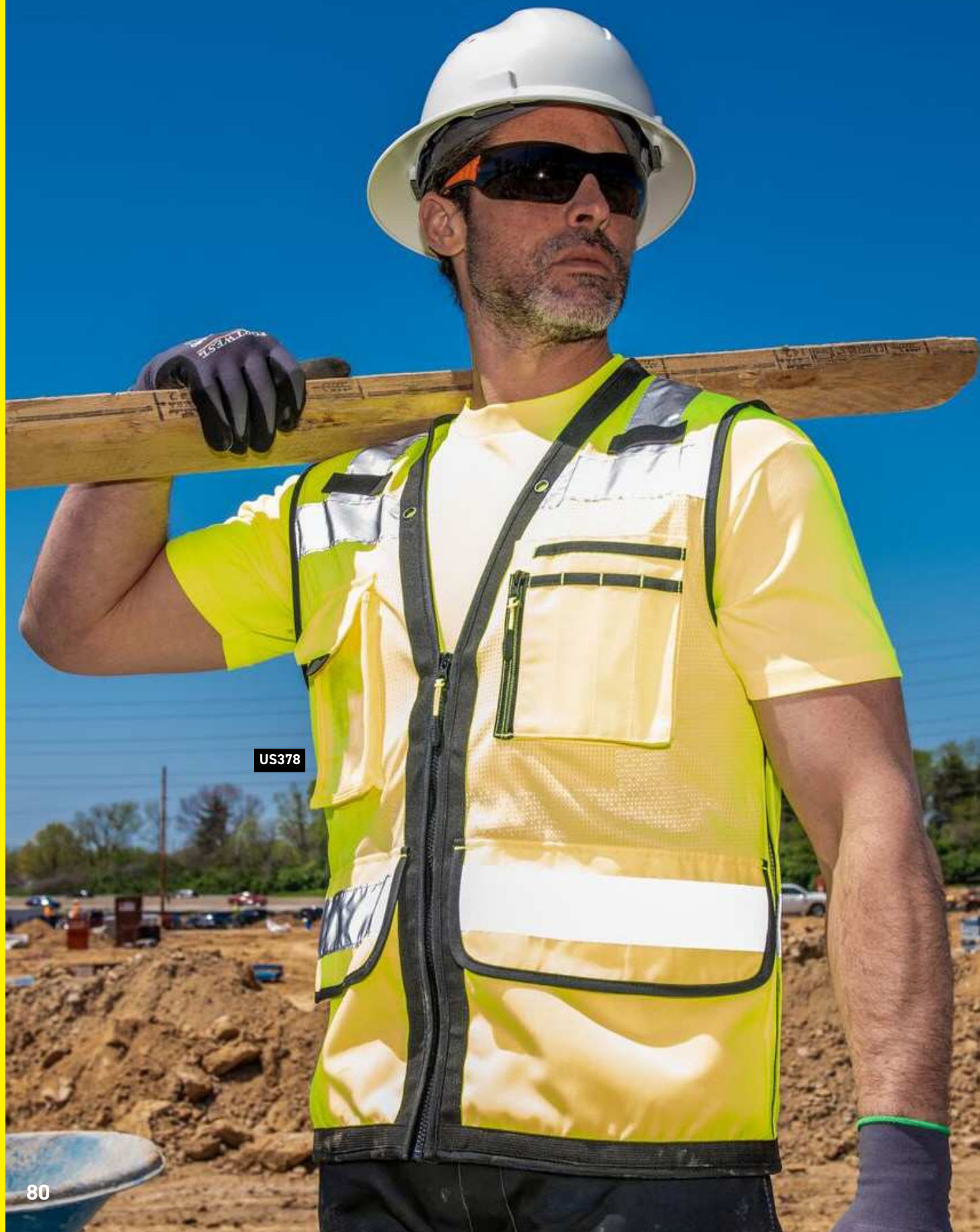
CONTRAST PANELS FOR PROTECTION AGAINST DIRT

CENTER BACK HANGER LOOP MADE IN DURABLE WEBBING



BACK POUCH WITH LEFT AND RIGHT ZIPPER ACCESS





US378

SURVEYOR VEST

HS **US376** HI-VIS EXPERT PRO SURVEYOR VEST ANSI/ISEA 107 TYPE R CLASS 2

- Solid polyester front for durability and mesh back for increased breathability
- Heat applied reflective tape for added visibility
- Padded collar for added comfort
- 2 side pockets for secure storage of spray paint
- Back pouch with left and right zipper access
- Internal tablet pocket for safe storage

100% Polyester, Warp Knit 3.5oz
MeshAir Hi-Vis: 100% Polyester Mesh 3oz
X Orange/Black S-4XL, Yellow/Black S-5XL

ANSI
TYPE R
CLASS 2



9 POCKETS, 1 FOR INTERNAL TABLET



HS **US377** HI-VIS ULTRA COOL SURVEYOR VEST ANSI/ISEA 107 TYPE R CLASS 2

- MeshAir aerated mesh fabric to increase air flow
- Heat applied reflective tape for added visibility
- Reflective piping for increased visibility
- 2 lower pocket flagging tape grommets
- Cell phone
- Chest pockets

MeshAir Hi-Vis: 100% Polyester Mesh 4.5oz
Pockets: Solid 100% Polyester, Warp Knit, 3.5oz
X Yellow/Black S-5XL

ANSI
TYPE R
CLASS 2



LOWER POCKET FLAGGING TAPE GROMMETS



HS **US378** HI-VIS HEAVY DUTY SURVEYOR VEST ANSI/ISEA 107 TYPE R CLASS 2 ANSI/ISEA 107 TYPE P CLASS 2

- MeshAir aerated mesh fabric to increase air flow
- Front zipper opening reinforced with high quality webbing tape for ultimate durability
- 2 lapel grommets
- Internal tablet pocket for safe storage
- Back pouch with left and right zipper access
- Cell phone

100% Polyester Mesh 4.5oz
Pockets: Kingsmill Standard: 65% Polyester, 35% Cotton, 6oz
X Yellow S-5XL

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 2



CLASS 3 MESH VEST



US397 TAMPA HI-VIS MESH CLASS 3 VEST ANSI/ISEA 107 TYPE R CLASS 3

- MeshAir aerated mesh fabric to increase air flow
- Chest pocket with hook and loop closure
- Front zip opening for easy access
- Internal pockets for safe storage
- Mic tab for easy clipping of radio (singular)
- Available in sizes up to 6XL

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
 Orange S-6XL, Yellow S-6XL

NEW

**ANSI
TYPE R
CLASS 3**



6XL



US383 AUGUSTA HI-VIS CONTRAST EXECUTIVE VEST S/S ANSI/ISEA 107 TYPE R CLASS 3

- MeshAir aerated mesh fabric to increase air flow
- Chest pocket with hook and loop closure
- Internal pockets for safe storage
- Pen pocket
- 4 pockets for ample storage
- Available in sizes up to 7XL

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
 Orange S-5XL, Yellow S-7XL

**ANSI
TYPE R
CLASS 3**



7XL



US373 AURORA HI-VIS CONTRAST EXECUTIVE VEST S/S ANSI/ISEA 107 TYPE R CLASS 3

- Solid polyester front for durability and mesh back for increased breathability
- Cell phone
- Pen pocket
- Internal pockets for safe storage
- Lower front pockets with hook and loop closure
- 6 pockets for ample storage

100% Polyester, Warp Knit 3.5oz
 MeshAir Hi-Vis: 100% Polyester Mesh 3oz
 Orange M-5XL, Yellow S-5XL

**ANSI
TYPE R
CLASS 3**



5XL



**50% MESH 50%
SOLID KNIT VEST**

CLASS 2 EXECUTIVE VEST



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**

PW3



PW309 PW3 HI-VIS EXECUTIVE VEST
ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2
EN ISO 20471 CLASS 2

- Lightweight and comfortable
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Front zip opening for easy access
- 7 pockets for ample storage
- Cell phone
- Pen pocket

100% Polyester, Warp Knit 3.5oz
X Yellow/Black S-4XL



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



**US370 ATLANTA HI-VIS X BACK
EXECUTIVE VEST**
ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2

- MeshAir aerated mesh fabric to increase air flow
- Chest pockets
- Internal pockets for safe storage
- Lower front pockets with hook and loop closure
- 6 pockets for ample storage
- Mic tabs for easy clipping of a radio

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
X Orange M-5XL, Yellow M-5XL



BACK



**ANSI
TYPE R
CLASS 2**



US476 BERLIN HI-VIS EXECUTIVE VEST
ANSI/ISEA 107 TYPE R CLASS 2
EN ISO 20471 CLASS 2

- Cell phone and pen holder pocket
- Two lower patch pockets
- 7 pockets for ample storage
- ID card holder for ID card display
- D-ring for keys or ID cards
- Mic tabs for easy clipping of a radio

100% Polyester, Warp Knit 3.5oz
X Orange S-5XL, Yellow S-7XL



CLASS 1 VEST



**ANSI
TYPE O
CLASS 1**



**UC476 WARSAW HI-VIS CONTRAST
EXECUTIVE VEST**
ANSI/ISEA 107 TYPE O CLASS 1
EN ISO 20471 CLASS 1

- Cell phone and pen holder pocket
- Two lower patch pockets
- 7 pockets for ample storage
- D-ring for keys or ID cards
- Dual ID holder allows use of both portrait and landscape ID card display
- Mic tabs for easy clipping of a radio

100% Polyester, Warp Knit 3.5oz
X Yellow/Black S-5XL



BREAKAWAY MESH VEST



NEW

**ANSI
TYPE R
CLASS 2**

**CSA-Z96
COMPLIANT**



X-BACK



US393

HI-VIS MESH X BACK EXPANDABLE BREAKAWAY VEST

ANSI/ISEA 107 TYPE R CLASS 2

CSA-Z96 COMPLIANT



- MeshAir aerated mesh fabric to increase air flow
- X Back tape pattern provides additional wearer visibility
- Internal pockets for safe storage
- 3 pockets for ample storage
- 4 point break away function at the shoulders and side seams
- Mic tabs for easy clipping of a radio



100% Polyester Mesh, 3oz
Orange S-6XL, Yellow S-6XL



6XL

5 POINT BREAKAWAY VEST

1

SHOULDER
SEAMS RIGHT



2

SHOULDER
SEAMS LEFT



3

SIDE SEAM
RIGHT



4

SIDE SEAM
LEFT



5

CENTER
FRONT



BREAKAWAY MESH VEST



**ANSI
TYPE R
CLASS 3**



US382 KOBUK HI-VIS CONTRAST BREAKAWAY VEST S/S

ANSI/ISEA 107 TYPE R CLASS 3

- MeshAir aerated mesh fabric to increase air flow
- 5-point breakaway, side and shoulder seams, center front
- Chest pockets
- Pen pocket
- Internal pockets for safe storage
- 4 pockets for ample storage

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
100% Polyester, Warp Knit 3.5oz
Yellow S-6XL



6XL



**ANSI
TYPE R
CLASS 2**



US385 HI-VIS CONTRAST EXPANDABLE BREAKAWAY VEST

ANSI/ISEA 107 TYPE R CLASS 2

- MeshAir aerated mesh fabric to increase air flow
- Internal pockets for safe storage
- 3 pockets for ample storage
- 4 point break away function at the shoulders and side seams
- Mic tabs for easy clipping of a radio
- Available in sizes up to 5XL

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Yellow S-6XL



6XL



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



US387 HI-VIS PUBLIC SAFETY VEST

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

- MeshAir aerated mesh fabric to increase air flow
- 5-point breakaway, side and shoulder seams, center front
- Cell phone pocket
- 1 pocket for secure storage
- Mic tabs for easy clipping of a radio

MeshAir Hi-Vis: 100% Polyester Mesh, 3oz
Yellow/Black, Yellow/Red M/XL- 2XL/4XL



4XL



**ANSI
TYPE R
CLASS 2**



US384 ECONOMY HI-VIS BREAKAWAY VEST

ANSI/ISEA 107 TYPE R CLASS 2

- MeshAir aerated mesh fabric to increase air flow
- 5-point breakaway, side and shoulder seams, center front
- Internal chest pocket
- 2 pockets for secure storage
- Hook and loop closure for easy access
- Available in sizes up to 5XL

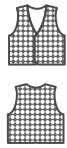
MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Yellow S-5XL



5XL



CLASS 2 CONTRAST MESH EXECUTIVE VEST



5XL

4

US381 FRISCO HI-VIS MESH EXECUTIVE VEST

ANSI/ISEA 107 TYPE R CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Orange M-5XL, Yellow S-5XL

MADE FOR WOMEN



5XL

US392 HI-VIS WOMEN'S EXECUTIVE VEST

ANSI/ISEA 107 TYPE O CLASS 1 SIZES S-M
ANSI/ISEA 107 TYPE R CLASS 2 SIZES L-5XL

100% Polyester, Warp Knit, 3.5oz
100% Polyester Mesh 4.5oz
Yellow S-5XL



5XL

6

US374 ORLANDO HI-VIS MESH EXECUTIVE VEST

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Orange S-5XL, Yellow S-5XL



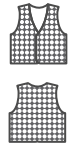
5XL

6

US371 TULSA HI-VIS MESH EXECUTIVE VEST

ANSI/ISEA 107 TYPE R CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Orange M-3XL, Yellow S-5XL



5XL

US394 HI-VIS CONTRAST FALL PROTECTION VEST

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2

100% Polyester Mesh 4.5oz
100% Polyester, Warp Knit 3.5oz
Yellow S-5XL



5XL

6

US372 JACKSON HI-VIS CONTRAST EXECUTIVE VEST

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2

100% Polyester, Warp Knit 3.5oz
MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Orange S-5XL, Yellow S-5XL



CSA-Z96 COMPLIANT



5XL

3

CA101 HI-VIS X BACK CONTRAST VEST

ANSI/ISEA 107 TYPE R CLASS 2
CSA-Z96 COMPLIANT

100% Polyester Mesh 4.5oz
Orange S-5XL, Yellow S-5XL



6XL

US395 FRISCO HI-VIS X BACK CONTRAST EXECUTIVE VEST

ANSI/ISEA 107 TYPE O CLASS 1

MeshAir Hi-Vis: 100% Polyester Mesh, 3oz
Orange/Black S-6XL, Yellow/Black S-6XL

NEW

US392



CLASS 2 MESH VEST



US396 TAMPA HI-VIS MESH X-BACK VEST
ANSI/ISEA 107 TYPE R CLASS 2

100% Polyester Mesh, 3oz
Orange S-5XL, Yellow S-5XL



UC491 ECONOMY HI-VIS MESH EXTERNAL POCKET VEST
ANSI/ISEA 107 TYPE R CLASS 2

100% Polyester Mesh, 3oz
Orange S/M/L/XL-4XL/5XL, Yellow S/M/L/XL-4XL/5XL



UC495 ECONOMY HI-VIS MESH EXTERNAL POCKET VEST
ANSI/ISEA 107 TYPE R CLASS 2

100% Polyester Mesh, 3oz
Orange S-6XL, Yellow S-6XL



UC492 ECONOMY HI-VIS BAND AND BRACE VEST
ANSI/ISEA 107 TYPE R CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Yellow S/M/L/XL-4XL/5XL



UC493 ECONOMY HI-VIS BAND AND BRACE ZIPPED VEST
ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Yellow S-5XL



US580 ALABAMA HI-VIS BAND AND BRACE VEST
ANSI/ISEA 107 TYPE R CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Orange S-5XL, Yellow S-5XL



US380 TAMPA HI-VIS BAND AND BRACE VEST
ANSI/ISEA 107 TYPE R CLASS 2

MeshAir Hi-Vis: 100% Polyester Mesh 3oz
Orange S-5XL, Yellow XS-7XL



Our high visibility MeshAir™ is an advanced open knit fabric construction which provides full airflow around the body and excellent ventilation. It is lightweight and fully breathable, making it ideal for working in warmer conditions.

CLASS 2 VEST



**ANSI
TYPE R
CLASS 2**



UC494 HI-VIS BAND AND BRACE VEST

ANSI/ISEA 107 TYPE R CLASS 2

- Cooling mesh upper torso for increased breathability
- ID card holder for ID card display
- Hook and loop closure for easy access
- Available in sizes up to 5XL

100% Polyester, Warp Knit, 3.5oz

100% Polyester Mesh 3oz

Yellow S/M-4XL/5XL



5XL



PLANET



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



EC76 ECO HI-VIS BAND AND BRACE VEST (10 PACK)

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

- Made with recycled polyester
- Lightweight and comfortable
- Reflective tape for increased visibility
- Hook and loop closure for easy access
- Generous fit for wearer comfort
- Certified to ANSI/ISEA 107 after 50x washes

100% Recycled Polyester, Warp Knit 3.5oz

Yellow S/M-4XL/5XL



5XL



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



C470 HI-VIS BAND AND BRACE VEST

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

EN ISO 13688

AS 4602.1 CLASS D/N

AS/NZS 1906.4:2010

- Lightweight and comfortable
- Generous fit for wearer comfort
- Certified to ANSI/ISEA 107 after 50x washes
- Hook and loop closure for easy access
- Available in sizes up to 7XL

100% Polyester, Warp Knit 3.5oz

Orange S/M-6XL/7XL, Yellow S/M-6XL/7XL



7XL



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



C472 HI-VIS BAND AND BRACE VEST

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

- Lightweight and comfortable
- Generous fit for wearer comfort
- Certified to ANSI/ISEA 107 after 50x washes
- Hook and loop closure for easy access
- Available in sizes up to 5XL

100% Polyester, Warp Knit 3.5oz

Orange S/M-XXL/3XL, Yellow S/M-4XL/5XL



5XL

NON ANSI VEST



IONA

UF476 IONA ENHANCED EXECUTIVE VEST
NON ANSI

100% Polyester, Warp Knit 3.5oz
Black S-3XL, Navy S-6XL,
Royal Blue S-3XL



6XL NON ANSI



IONA

F474 IONA ENHANCED VEST
NON ANSI

100% Polyester, Warp Knit, 3.5oz
Bottle Green S/M,L/XL-4XL/5XL,
Royal Blue S/M,L/XL-4XL/5XL,
Navy, Purple, Red S/M,L/XL,XXL/3XL,



5XL NON ANSI



IONA

F374 IONA ENHANCED MESH VEST
NON ANSI

MeshAir Pro: 100% Polyester Mesh 4.5oz
Bottle Green S/M,L/XL,XXL/3XL,
Red S/M,L/XL,XXL/3XL,
Royal Blue S/M,L/XL,XXL/3XL



NON ANSI



IONA PLUS

US391 IONA PLUS ENHANCED MESH ZIPPED VEST
NON ANSI

MeshAir Pro: 100% Polyester Mesh 3oz
Black S-6XL, Bottle Green S-6XL, Red
S-6XL, Royal Blue S-6XL



6XL NON ANSI



US390 ECONOMY NON ANSI MESH VEST
NON ANSI

MeshAir Hi-Vis: 100% Polyester Mesh,
3oz
Yellow One Size



NON ANSI



MODAFLAME[®] VEST HV

ASTM
F1959/
F1959M-12

NFPA
70E

ANSI/ISEA
107

ARC RATED VESTS

5.5oz

FR

UFR24

MODAFLAME HI-VIS CLASS 3 FR MESH VEST

ASTM F1959/F1959M-12 ATPV 5.1 CAL/CM² (HAF 69%)

ASTM F1506

NFPA® 70E

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Internal pocket for safe storage
- Hook and loop closure for easy access
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape

Modaflame Vest HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fiber, 5.5oz
Yellow M-5XL

NFPA
70E

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



5XL

WARNING: This product should not be worn alone or over non-ARC rated apparel.



FR

UMV21

MODAFLAME HI-VIS ARC FR MESH VEST

ASTM F1959/F1959M-12 ATPV 5.1 CAL/CM² (HAF 69%)

ASTM F1506

NFPA® 70E

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Hook and loop closure for easy access
- Internal pocket for safe storage
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape

Modaflame Vest HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fiber, 5.5oz
Yellow M-6XL

NFPA
70E

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 2



6XL

WARNING: This product should not be worn alone or over non-ARC rated apparel.



5.5oz

FR

FR611

MODAFLAME HI-VIS CLASS 2 FR MESH VEST

ASTM F1959/F1959M-12 ATPV 5.1 CAL/CM² (HAF 69%)

ASTM F1506

NFPA® 70E

ANSI/ISEA 107 TYPE R CLASS 2

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Front zip opening for easy access
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape
- 3 pockets for ample storage

Modaflame Vest HV : 60% Modacrylic, 39% Cotton, 1% Carbon Fiber 5.5oz
Yellow M-5XL

NFPA
70E

ANSI
TYPE R
CLASS 2



5XL

WARNING: This product should not be worn alone or over non-ARC rated apparel.



• NEW

5.5oz

BIZFLAME[®] 88/12 HV

NFPA 2112 NFPA 70E ASTM F1959/ F1959M-12 ANSI/ISEA 107

7oz

BIZFLAME[™] VEST HV

ANSI/ISEA 107



3.5oz

ARC RATED VEST



FR UFR23
BIZFLAME 88/12 HI-VIS FR WOVEN VEST
ASTM F1959/F1959M-12 ATPV 9 CAL/CM² (HAF 75.6%)
ASTM F1506
NFPA[®] 2112
NFPA[®] 70E
ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2

- Lightweight for enhanced wearer comfort
- Hook and loop closure for easy access
- Internal pocket for safe storage
- Sew on flame resistant reflective tape
- To be worn over ARC rated clothing only
- 1 pocket for secure storage

Bizflame 88/12 HV: 88% Cotton, 12% Nylon, 7oz
 Yellow M-5XL

WARNING: This product should not be worn alone or over non-ARC rated apparel.

NFPA 2112

NFPA 70E

ANSI TYPE R CLASS 2

ANSI TYPE P CLASS 2

FR VEST



FR FR75
BIZFLAME HI-VIS FR VEST
ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 2
EN ISO 14116 INDEX 1

- Lightweight and comfortable
- Polyester solid treated fabric
- Hook and loop closure for easy access
- Generous fit for wearer comfort
- Dual sizing
- Sew on flame resistant reflective tape

Bizflame Vest HV: 100% Polyester, Warp Knitted, 3.5oz
 Yellow S/M - 4XL/5XL, Orange S/M - 4XL/5XL

ANSI TYPE R CLASS 2

ANSI TYPE P CLASS 3

TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.



SHIRTS AND SWEATSHIRTS

- T-Shirts
- Polo Shirts
- Hoodies
- Sweatshirts
- Shirts
- Fleece
- Bodywarmer Vests

This section contains over 65 styles and features CLASS 3, CLASS 2, CLASS 1 and NON ANSI apparel.



Cotton Comfort 55% Cotton, 45% Polyester

Cotton Comfort fabric is manufactured from a 55% cotton, 45% polyester 175g fabric with cotton on the inside for comfort and polyester on the outside for maximum durability.



100% Polyester, Bird Eye Knit

Texpel™ Wicking is a premium fabric finish which wicks moisture away from the skin to keep you fresh and comfortable. Offering powerful protection from stains, the fabric blocks bad odors and provides enhanced breathability.



100% Polyester Mesh

The Portwest high visibility MeshAir fabric is lightweight and fully breathable making it ideal for working in warmer conditions. The open mesh fabric uses an advanced open knit construction which provides full airflow around the body and excellent ventilation.

PW52

CA110

PS12

AP01

H447



T-SHIRTS & POLO SHIRTS

T-SHIRT - CLASS 3



T-SHIRTS, LONG SLEEVED



POLO SHIRTS



 **LIGHTWEIGHT**

FOR SHIRTS, PANTS & COVERALLS SEE PAGE 94

SHIRTS, PANTS & COVERALL

WORK SHIRTS



HOODIES AND SWEATSHIRTS



BODYWARMER VESTS



SHORTS



WORK PANTS



OVERPANTS AND GAITORS



BIB OVERALL



COVERALL



CLASS 3 T-SHIRT



40+
UPF



S397 HI-VIS MESH INSERT CLASS 3 T-SHIRT S/S

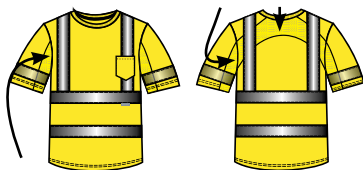
ANSI/ISEA 107 TYPE R CLASS 3

- Breathable fabric to draw moisture away from the body keeping the wearer cool, dry and comfortable
- Quality wicking fabric finish enhances fabric drying and aids stain removal
- Mesh panels for extra ventilation
- Tape free pocket ideal for corporate branding
- 40+ UPF rated fabric to block 98% of UV rays
- Taped neck seam for extra comfort

100% Polyester, Bird Eye Knit 4.5oz

100% Polyester Mesh 3.5oz

X Yellow S-6XL



**BREATHABLE MESH
PANELLING**

6XL

TEXPEL
WICKING



**ANSI
TYPE R
CLASS 3**



40+
UPF



S393 DAYTON HI-VIS CLASS 3 T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 3

- Breathable fabric to draw moisture away from the body keeping the wearer cool, dry and comfortable
- Quality wicking fabric finish enhances fabric drying and aids stain removal
- Tape free pocket ideal for corporate branding
- Taped neck seam for extra comfort
- 40+ UPF rated fabric to block 98% of UV rays
- Available in sizes up to 7XL

100% Polyester, Bird Eye Knit 4.5oz

X Yellow S-7XL

**IMPROVED TAPE-FREE
CHEST POCKET**

7XL

TEXPEL
WICKING

**ANSI
TYPE R
CLASS 3**



CLASS 2 T-SHIRT



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



DX413 DX4 HI-VIS T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)

- Wicking, cooling and drying capabilities
- Designed with a comfort fit
- Taped neck seam for extra comfort
- Contrast color stitching for added style
- Heat applied segmented reflective tape for added visibility
- Certified to ANSI/ISEA 107 after 50x washes

EzeeCool: 100% Polyester Pin Mesh 4.5oz
Orange/Black S-6XL, Yellow/Black S-6XL

6XL



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**

HS

S395 DETROIT HI-VIS CONTRAST TAPE T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2



- Breathable fabric to draw moisture away from the body keeping the wearer cool, dry and comfortable
- Quality wicking fabric finish enhances fabric drying and aids stain removal
- Heat applied segmented reflective tape for added visibility
- Tape free pocket ideal for corporate branding
- Mic tabs for easy clipping of a radio
- Taped neck seam for extra comfort

100% Polyester, Bird Eye Knit 4.5oz
Yellow/Black S-6XL

6XL



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**



T181 PW3 HI-VIS COTTON COMFORT T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

- High cotton content for superior comfort
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Chest pockets

55% Cotton, 45% Polyester, Knit 5oz
Yellow/Black S-4XL



4XL



**ANSI
TYPE R
CLASS 2**

HS

S194 HI-VIS SEGMENTED TAPE T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2



- Breathable fabric to draw moisture away from the body keeping the wearer cool, dry and comfortable
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Tape free pocket ideal for corporate branding
- Taped neck seam for extra comfort
- Crew neck
- Lightweight for enhanced wearer comfort

EzeeCool: 100% Polyester Pin Mesh 4.5oz
Orange S-5XL, Yellow S-5XL

5XL



T-SHIRT



• NEW

**ANSI
TYPE R
CLASS 2**

HS

L044 HI-VIS LIGHTWEIGHT S/S T-SHIRT SEGMENTED TAPE

ANSI/ISEA 107 TYPE R CLASS 2

40
UPF

1

- Moisture wicking fabric helping to keep the body warm, cool and dry
- Heat applied segmented reflective tape for added visibility
- Chest pocket
- Ribbed Collar

EzeeCool: 100% Polyester Pin Mesh 4.5oz
Orange S-6XL, Yellow S-6XL

6XL

EZEECOOL



LIGHTWEIGHT



**ANSI
TYPE O
CLASS 1**

PW3

60

40
UPF

1

HS

PW311 PW3 HI-VIS COTTON COMFORT CLASS 1 T-SHIRT S/S

ANSI/ISEA 107 TYPE O CLASS 1
EN ISO 20471 CLASS 1

- High cotton content for superior comfort
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Crew neck

55% Cotton, 45% Polyester, Knit 5oz
Black/Yellow XS-4XL

XS

4XL

COTTON
COMFORT



• NEW

HS

S196 HI-VIS SEGMENTED TAPE CONTRAST T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2

40
UPF

1

HS

- Breathable fabric to draw moisture away from the body keeping the wearer cool, dry and comfortable
- Heat applied segmented reflective tape for added visibility
- Tape free pocket ideal for corporate branding
- Taped neck seam for extra comfort

EzeeCool: 100% Polyester Pin Mesh, 4.5oz
Orange/Black S-6XL, Yellow/Black S-6XL

6XL

EZEECOOL



**IONA
PLUS**

HS

S396 IONA PLUS ENHANCED T-SHIRT S/S NON ANSI

1

HS

HS

- Two tone heat applied segmented reflective tape for added visibility
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Tape free pocket ideal for corporate branding
- Mic tabs for easy clipping of a radio

100% Polyester, Bird Eye Knit 4.5oz
Black S-6XL, Red S-6XL, Royal Blue S-6XL

6XL

TEXPEL
WICKING

NON ANSI

CLASS 2 T-SHIRT



COTTON COMFORT



REGULAR AND TALL LENGTHS
40 UPF



TEXPEL WICKING



REGULAR AND TALL LENGTHS
40 UPF

S198 HI-VIS POCKETLESS S/S T-SHIRT

ANSI/ISEA 107 TYPE R CLASS 2

100% Polyester, Bird Eye Knit, 4.5oz
Orange S-6XL, Yellow S-6XL

S170 HI-VIS COTTON COMFORT T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2
EN ISO 20471 CLASS 2

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)

55% Cotton, 45% Polyester, Knit 5oz
Orange S-5XL, Yellow S-5XL, Yellow Tall L-5XL

EC12 ECO HI-VIS T-SHIRT S/S (6 PACK)

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2
EN ISO 20471 CLASS 2

100% Recycled Polyester, Bird Eye Knit 4.5oz
Yellow S-4XL



TEXPEL WICKING



HS
REGULAR AND TALL LENGTHS
40 UPF



LIGHTWEIGHT

S478 / RT23 HI-VIS T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2
EN ISO 20471 CLASS 2

100% Polyester, Bird Eye Knit 4.5oz
S478: Yellow S-6XL, Yellow Tall L-6XL
RT23: Orange XS-5XL

S190 HI-VIS POCKET T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2
EN ISO 20471 CLASS 2

100% Polyester, Bird Eye Knit, 4.5oz
Orange S-5XL, Yellow S-5XL, Yellow Tall L-5XL

L041 HI-VIS LIGHTWEIGHT T-SHIRT S/S

ANSI/ISEA 107 CLASS 2

100% Polyester, Bird Eye Knit, 4.5oz
Orange S-6XL, Yellow S-6XL



TEXPEL WICKING



HS
REGULAR AND TALL LENGTHS
40 UPF

CA110 HI-VIS X BACK CONTRAST TAPE T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2
CSA-296 COMPLIANT

100% Polyester, Bird Eye Knit 4.5oz
Orange S-5XL, Yellow S-5XL



CA110

CLASS 2 T-SHIRT



S358 NASHVILLE HI-VIS CONTRAST POCKET T-SHIRT S/S
ANSI/ISEA 107 TYPE R CLASS 2

100% Polyester, Bird Eye Knit 4.5oz
X Yellow/Black S-6XL



S378 HI-VIS CONTRAST T-SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2
EN ISO 20471 CLASS 2

100% Polyester, Bird Eye Knit 4.5oz
X Yellow/Black S-6XL, Yellow/Navy S-6XL



NON ANSI T-SHIRT



S577 NON ANSI COTTON BLEND T-SHIRT S/S
NON ANSI

50% Polyester, 50% Cotton 6oz
X Orange S-5XL, Yellow S-5XL



S578 NON ANSI POCKET T-SHIRT S/S
NON ANSI

100% Polyester, Bird Eye Knit 4.5oz
X Orange S-5XL, Yellow S-5XL



F131 IONA XTRA ENHANCED POCKET T-SHIRT S/S
NON ANSI



100% Polyester, 5oz
X Navy S-6XL



T-SHIRT LONG SLEEVED





DX416 DX4 HI-VIS T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 2
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 2 (ORANGE ONLY)

 EzeeCool: 100% Polyester Pin Mesh 4.5oz
 Orange/Black S-6XL, Yellow/Black S-6XL





T185 PW3 HI-VIS COTTON
COMFORT T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3

 55% Cotton, 45% Polyester, Knit, 5oz
 Yellow/Black S-5XL





S195 HI-VIS SEGMENTED TAPE
T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3

 EzeeCool: 100% Polyester Pin Mesh 4.5oz
 Orange S-4XL, Yellow S-4XL



**ANSI
TYPE R
CLASS 3**

S197 HI-VIS SEGMENTED TAPE
CONTRAST T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3



 EzeeCool: 100% Polyester Pin Mesh 4.5oz
 Orange/Black S-6XL, Yellow/Black S-6XL



100



S346 IONA PLUS ENHANCED
T-SHIRT L/S
NON ANSI

 100% Polyester, Bird Eye Knit 4.5oz
 Black S-6XL



NON ANSI



DX416

T-SHIRT LONG SLEEVED



L042 HI-VIS LIGHTWEIGHT
T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3

100% Polyester, Bird Eye Knit, 4.5oz
Orange S-6XL, Yellow S-6XL



CA111 HI-VIS X BACK CONTRAST
TAPE T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3
CSA-Z96 COMPLIANT

100% Polyester, Bird Eye Knit 4.5oz
Orange S-5XL, Yellow S-5XL



S278 HI-VIS COTTON COMFORT
T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3

55% Cotton, 45% Polyester, Knit 5oz
Orange S-3XL, Yellow S-3XL



S192 HI-VIS POCKET T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3

100% Polyester, Bird Eye Knit 4.5oz
Orange S-6XL, Yellow S-6XL



S191 HI-VIS POCKET T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3
EN ISO 20471 CLASS 3

100% Polyester, Bird Eye Knit 4.5oz
Orange S-5XL, Yellow S-6XL, Yellow Tall L-6XL



S398 LAGUNA HI-VIS CONTRAST
POCKET T-SHIRT L/S
ANSI/ISEA 107 TYPE R CLASS 3

100% Polyester, Bird Eye Knit 4.5oz
Yellow/Black S-6XL



S579 NON ANSI POCKET T-SHIRT L/S
NON ANSI

100% Polyester, Bird Eye Knit 4.5oz
Orange S-5XL, Yellow S-5XL



POLO SHIRT

PW3

HS

T180

PW3 HI-VIS COTTON COMFORT POLO SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2



40
UPF



1

- High cotton content for superior comfort
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Chest pocket
- Loop at placket ideal for attaching glasses/pens
- Side vents for added comfort

55% Cotton, 45% Polyester, Knit 5oz
Yellow/Black S-5XL

5XL

COTTON COMFORT



**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**

HS

LW72 HI-VIS WOMEN'S COTTON COMFORT PRO POLO SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2



40
UPF



♀

- High cotton content for superior comfort
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Superior styling with a contrast collar and fluorescent stripe
- Side vents for added comfort
- Women's fit

55% Cotton, 45% Polyester, Knit, 5oz
Yellow/Black XS-XXL



MADE FOR
WOMEN

**ANSI
TYPE R
CLASS 2**

**ANSI
TYPE P
CLASS 2**

XS

COTTON COMFORT



PW3

HS

T184

PW3 HI-VIS COTTON COMFORT POLO SHIRT L/S

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3



40
UPF



1

- High cotton content for superior comfort
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Chest pocket
- Loop at placket ideal for attaching glasses/pens
- Side vents for added comfort

55% Cotton, 45% Polyester, Knit 5oz
Yellow/Black S-5XL

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

5XL

COTTON COMFORT



POLO SHIRT



S477 / RT22 HI-VIS POLO SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2
ANSI/ISEA 107 TYPE P CLASS 2
EN ISO 20471 CLASS 2

100% Polyester, Bird Eye Knit 5oz
X S477: Yellow S-7XL, Yellow Tall L-7XL
X RT22: Orange S-5XL, Orange Tall L-5XL



S277 HI-VIS POLO SHIRT L/S

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3

100% Polyester, Bird Eye Knit 5oz
X Orange S-6XL, Orange Tall L-3XL, Yellow S-6XL, Yellow Tall L-6XL



S479 HI-VIS CONTRAST POLO SHIRT S/S

ANSI/ISEA 107 TYPE O CLASS 1
EN ISO 20471 CLASS 1

100% Polyester, Bird Eye Knit 5oz
X Orange/Navy S-4XL, Yellow/Black S-5XL, Yellow/Navy S-5XL



S279 HI-VIS CONTRAST POLO SHIRT L/S

ANSI/ISEA 107 TYPE R CLASS 2
EN ISO 20471 CLASS 2

100% Polyester, Bird Eye Knit 5oz
X Orange/Navy S-4XL, Yellow/Navy XS-4XL



F477 IONA ENHANCED POLO SHIRT S/S NON ANSI

100% Polyester, Bird Eye Knit, 5oz
X Navy S-6XL



F140 IONA PLUS ENHANCED POLO SHIRT S/S NON ANSI

100% Polyester, 4.5oz
X Black S-5XL



WORK SHIRT





E067 HI-VIS CONTRAST SHIRT S/S

ANSI/ISEA 107 TYPE R CLASS 2



- Hard wearing durable twill fabric with excellent dye retention
- Increased breathability with a vented back yoke
- 2 pockets for secure storage
- Pen division
- Certified to ANSI/ISEA 107 after 50x washes
- 40+ UPF rated fabric to block 98% of UV rays

 Kingsmill Hi-Vis: 65% Polyester, 35% Cotton 5.5oz

 Yellow/Black S-4XL

5.5oz

ANSI
TYPE R
CLASS 2



4XL

KINGSMILL
POLYCOTTON





E066 HI-VIS CONTRAST SHIRT L/S

ANSI/ISEA 107 TYPE R CLASS 2



- Hard wearing durable twill fabric with excellent dye retention
- 2 pockets for secure storage
- Pen division
- Button front closure
- Available in sizes up to 4XL
- Reflective tape for increased visibility

 Kingsmill Hi-Vis: 65% Polyester, 35% Cotton 5.5oz

 Yellow/Black S-4XL

5.5oz

ANSI
TYPE R
CLASS 2



4XL

KINGSMILL
POLYCOTTON



5oz

ENHANCED VISIBILITY SHIRT

40+
UPF

2

F145 IONA ENHANCED COTTON SHIRT L/S NON ANSI

- Made from 100% cotton fabric for added comfort and breathability
- Back vent for breathability and comfort
- 2 pockets for secure storage
- Gusset sleeves for added safety
- Underarm cool flow mesh panel for ventilation
- Contrast panels for protection against dirt

100% Cotton, 5oz
Yellow/Navy S-5XL



STAY COOL WITH OUR
LIGHTWEIGHT SHIRTS

5XL

NON ANSI



LIGHTWEIGHT

IONA XTRA

40+
UPF

2

F124 IONA XTRA ENHANCED SHIRT S/S NON ANSI

- Durable polycotton fabric for high performance and maximum wearer comfort
- Texpel™ stain resistant finish repels dirt and stains
- Reflective tape for increased visibility
- 2 pockets for secure storage
- 6 button front closure with snap at neck
- Lined collar with sewn in stays

65% Polyester, 35% Cotton, Peach Finish, 5oz
Navy M-5XL



5oz

5XL

KINGSMILL
POLYCOTTON

TEXPEL
SPLASH OIL-STAIN

NON ANSI



LIGHTWEIGHT

IONA XTRA

40+
UPF

2

F125 IONA XTRA ENHANCED SHIRT L/S NON ANSI

- Durable polycotton fabric for high performance and maximum wearer comfort
- Texpel™ stain resistant finish repels dirt and stains
- Reflective tape for increased visibility
- 6 button front closure with snap at neck
- 2 pockets for secure storage
- 40+ UPF rated fabric to block 98% of UV rays

65% Polyester, 35% Cotton, Peach Finish, 5oz
Navy M-5XL



5oz

5XL

KINGSMILL
POLYCOTTON

TEXPEL
SPLASH OIL-STAIN

NON ANSI



LIGHTWEIGHT

HOODIE AND SWEATSHIRT



**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

6XL



UB325 HI-VIS CONTRAST ZIPPED WINTER HOODIE

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

HS



**40
UPF**



- Heat applied segmented reflective tape for added visibility
- Knitted fabric with brushed backing
- Provides insulation and thermal protection
- 2 pockets for secure storage
- Hood for added protection against the elements
- Contrast panels for protection against dirt

65% Polyester, 35% Cotton 10.5oz

100% Polyester Fleece 5.5oz

Yellow/Black S-6XL



NEW

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE R
CLASS 2**

6XL

HS



UB320 HI-VIS CONTRAST SEGMENTED TAPE ZIPPED HOODIE

ANSI/ISEA 107 TYPE R CLASS 2 SIZES S-M

ANSI/ISEA 107 TYPE R CLASS 3 SIZES L - 6XL

- Knitted fabric with brushed backing
- Heat applied segmented reflective tape for added visibility
- Contrast panels for protection against dirt
- Ribbed cuffs for warmth and comfort
- Hood for added protection against the elements
- New style

65% Polyester, 35% Cotton 9oz

65% Polyester, 35% Cotton 9oz

Orange/Black S-6XL, Yellow/Black S-6XL



**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

6XL

PW3

HS

PW370 PW3 HI-VIS ZIPPED SWEATSHIRT

ANSI/ISEA 107 TYPE P CLASS 3

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 2 SIZES S-M

EN ISO 20471 CLASS 3 SIZES L-5XL



**40
UPF**



- Knitted fabric with brushed backing
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- 3 pockets for ample storage
- Cell phone
- Side pockets
- Rib collar and cuffs

100% Polyester 8oz

Yellow/Black S-5XL



**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

4XL

PW3

HS

PW379 PW3 HI-VIS SWEATSHIRT

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 2 SIZE: S

EN ISO 20471 CLASS 3 SIZES: M-4XL



- Knitted fabric with brushed backing
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Stylish unisex design for multi functional use
- Designed with a comfort fit
- Crew neck
- Ribbed cuffs for warmth and comfort

65% Polyester, 35% Cotton 9oz

Yellow/Black S-4XL

HOODIE AND SWEATSHIRT

PLANET



EC13 ECO HI-VIS SWEATSHIRT

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3

65% Recycled Polyester, 35% Cotton 9oz
Yellow S-4XL

4XL



B303 HI-VIS SWEATSHIRT

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
RIS-3279-TOM ISSUE 2 (ORANGE ONLY)
AS 4602.1 CLASS D/N

65% Polyester, 35% Cotton 9oz
Orange XS-5XL, Yellow XS-5XL

XS

5XL



UB316



B304 HI-VIS HOODIE

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3

65% Polyester, 35% Cotton 9oz
Yellow S-4XL

4XL

CSA-Z96
COMPLIANT



X-BACK



CA170 HI-VIS X BACK CONTRAST TAPE ZIPPED HOODIE

ANSI/ISEA 107 TYPE R CLASS 3
CSA-Z96 COMPLIANT

65% Polyester, 35% Cotton 9oz
Orange S-5XL, Yellow S-5XL

5XL



UB316 KANSAS HI-VIS CONTRAST TAPE ZIPPED HOODIE

ANSI/ISEA 107 TYPE R CLASS 2 SIZES S-M
ANSI/ISEA 107 TYPE R CLASS 3 SIZES L- 6XL

65% Polyester, 35% Cotton 9oz
Yellow/Black S-6XL

6XL

HOODIE



UB315 HI-VIS CONTRAST ZIPPED HOODIE

ANSI/ISEA 107 TYPE R CLASS 2 SIZES S-M
ANSI/ISEA 107 TYPE R CLASS 3 SIZES L-6XL
EN ISO 20471 CLASS 2 SIZES S-M
EN ISO 20471 CLASS 3 SIZES L-6XL

65% Polyester, 35% Cotton 9oz
Orange/Black S-5XL, Yellow/Black XS-6XL

XS **6XL**



UB324 HI-VIS CONTRAST HOODIE

ANSI/ISEA 107 TYPE R CLASS 2 SIZES S-M
ANSI/ISEA 107 TYPE R CLASS 3 SIZES L-6XL

65% Polyester, 35% Cotton 9oz
Orange/Black S-6XL, Yellow/Black S-6XL

6XL



IONA XTRA

F130 IONA XTRA ENHANCED ZIPPED HOODIE

NON ANSI

65% Polyester, 35% Cotton 9oz
Navy S-6XL

6XL **NON ANSI**



UB327 HI-VIS TWO-TONE ZIP HOODIE

NON ANSI

65% Polyester, 35% Cotton, 9oz
65% Polyester, 35% Cotton, 9oz
MeshAir Hi-Vis: 100% Polyester Mesh, 5oz
Orange/Black S-6XL, Yellow/Black S-6XL

6XL **NON ANSI**



IONA PLUS

F143 IONA PLUS ENHANCED ZIPPED HOODIE

NON ANSI

65% Polyester, 35% Cotton 9oz
Black S-6XL

6XL **NON ANSI**



BASE LAYER



DX481

DX4 HI-VIS BASE LAYER

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)

HS



- 4-way stretch fabric for ease of movement and added comfort
- Engineered with an active fit
- Thumb loop
- Elasticated cuffs for a secure fit
- Curved back hem for added protection
- Internal pockets for safe storage

92% Polyester, 8% Elastane 6oz

92% Nylon, 8% Elastane 6oz

X Orange/Black S-6XL, Yellow/Black S-6XL

ANSI

TYPE R

CLASS 2

ANSI

TYPE P

CLASS 2

4x FLEX PLUS

NEW

GET THE COLLECTION



DX4



DX4

DX413 96

DX420 279

SEE PAGE 37
OR SCAN QR CODE
TO VIEW THE FULL
DX4 COLLECTION
ONLINE



YELLOW/BLACK



BACK

6XL



DX421

CLASS 3 SWEATSHIRT



ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



B308 XENON HI-VIS RUGBY SHIRT

ANSI/ISEA 107 TYPE R CLASS 3



ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

- Knitted fabric with brushed backing
- 1/4 length center front zipper for added comfort and versatility
- Reinforced panels in high wear areas for maximum durability
- Ribbed cuffs for warmth and comfort
- Designed with a comfort fit
- 40+ UPF rated fabric to block 98% of UV rays



65% Polyester, 35% Cotton 9oz



100% Polyester Oxford 600D 6oz



X Yellow S-6XL

6XL



CLASS 2 BODYWARMER VEST

INSULATED

2-IN-1

INSULATED

ANSI
TYPE O
CLASS 1

ANSI
TYPE R
CLASS 2

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 2



PW3

HS **PW374** PW3 HI-VIS REVERSIBLE BODYWARMER VEST

ANSI/ISEA 107 TYPE O CLASS 1 SIZE S-M

ANSI/ISEA 107 TYPE R CLASS 2 SIZE L-3XL

EN ISO 20471 CLASS 1 SIZE S-M

EN ISO 20471 CLASS 2 SIZE L-3XL

- Durable polyester/cotton fabric with Texpel™ stain resistant finish
- Heavyweight quilt lining for maximum thermal insulation
- Inner soft Insulatex™ lining traps heat fast keeping the wearer warm and protected from the elements
- 6 pockets for ample storage
- Reversible garment for multi use
- D-ring for keys or ID cards

Titanmill Plus: 65% Polyester, 35% Cotton,
100% Polyester 9oz
Yellow/Black S-3XL



BACK



REVERSIBLE



BACK

US469 HI-VIS REVERSIBLE BODYWARMER VEST

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

- Extremely water resistant fabric finish, water beads away from fabric surface
- Quilt lined for thermal insulation
- 4 pockets for ample storage
- Reversible garment for multi use
- Interactive zipper for added functionality
- Certified to ANSI/ISEA 107 after 50x washes

300D Industry: 100% Polyester, 300D Oxford Weave with
a stain resistant finish, PU Coated 5.5oz
65% Polyester, 35% Cotton 7.5oz
100% Polyester 6oz
Yellow S-5XL



BACK



REVERSIBLE

TITANMILL
PLUS

TEXPEL
SPLASH OIL-STAIN

INSULATEx
THERMAL INSULATION

5XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH ECO

2xPU
COATING

WORK PANTS

ANSI

CLASS E

**IMPROVED
FIT**

9oz



PW3

HS

PW340

PW3 HI-VIS WORK PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

40+
UPF

10

10

10

- Durable polyester/cotton fabric with Texpel™ stain resistant finish
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- 10 pockets for ample storage
- Double rule pocket
- Triple-stitched seams for extra durability
- Reinforced panels in high wear areas for maximum durability

Titanmill Plus: 65% Polyester, 35% Cotton 9oz
100% Polyester Oxford 600D 6oz

Yellow/Black, Waist 28" to 48" Regular leg 31" adjustable to tall leg 33"

**TITANMILL
PLUS**

TEXPEL™
SPLASH OIL-STAIN



**FREE KNEEPADS
WITH THIS STYLE**

ANSI

CLASS E

**IMPROVED
FIT**

9oz

**REGULAR
FIT**



PW3

HS

PW307

PW3 HI-VIS HOLSTER POCKET CLASS 1 PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 1

40+
UPF

12

12

12

12

- Durable polycotton fabric for high performance and maximum wearer comfort
- Concealed drop down ID holder on holster pocket
- 12 pockets
- Knee pad pockets to facilitate knee pads
- Zip off holster pockets for added versatility
- Heat applied segmented reflective tape for added visibility

Titanmill Plus: 65% Polyester, 35% Cotton, 9oz
100% Polyester Oxford 600D 6oz

Yellow/Black, Waist 28" to 48" Regular leg 31" adjustable to Tall leg 33"

**TITANMILL
PLUS**



**FREE KNEEPADS
WITH THIS STYLE**

WORK PANTS

ANSI
CLASS E

2x FLEX PLUS

7oz



PW3

HS

PW385

PW3 HI-VIS WOMEN'S FLEX WORK PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

40+ UPF

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 LEVEL 0 (WHEN USED IN COMBINATION WITH S156)

10

- 2-way twill stretch fabric for ease of movement and added comfort
- Adjustable hem to accommodate all leg lengths
- 10 pockets for ample storage
- Easy access cargo pocket
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Reinforced panels in high wear areas for maximum durability

10

10

10

Titanmill Plus Flex: 65% Polyester, 33% Cotton, 2% Elastane 7oz
100% Polyester Oxford 600D 6oz

Yellow/Black, Waist 26" to 38" (20) Regular leg 29" adjustable to Tall leg 31"



LIGHTWEIGHT



**FREE KNEEPADS
WITH THIS STYLE**

ANSI
TYPE 0
CLASS 1

NEW



PW3

HS

KX341

PW3 HI-VIS FLEXI PANTS

ANSI/ISEA 107 TYPE 0 CLASS 1

EN ISO 20471 CLASS 1 1

5

5

5

- 4-way stretch fabric for ease of movement and added comfort
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- 5 pockets for ample storage
- Slim fit cuffed pants
- Fully ribbed waistband with drawstring ensures a universal fit
- Pre-bent knees allow for increased freedom of movement

93% Polyester, 7% Elastane, 9oz

65% Polyester, 35% Cotton, 7oz

Black/Yellow S-3XL

PANTS AND SHORTS



9oz

ANSI
CLASS E

NEW



IONA PLUS

HS F142 IONA PLUS WORK PANTS

40+ UPF
NON ANSI

- Durable polycotton fabric for high performance and maximum wearer comfort
- Reinforced panels in high wear areas for maximum durability
- 10 pockets for ample storage
- Adjustable hem to accommodate all leg lengths
- Double rule pocket
- Heat applied segmented reflective tape for added visibility

Kingsmill: 65% Polyester, 35% Cotton, 9oz

100% Polyester 600D Fabric, 6oz
Black, Waist 28" to 48" Regular leg 31" adjustable to Tall leg 33"

KINGSMILL
POLYCOTTON

NON ANSI

ANSI
CLASS E

NEW



L043 LIGHTWEIGHT HI-VIS SHORTS

ANSI/ISEA 107 CLASS E

- Elasticated back waist for a secure fit
- Premium stain resistant finish repels oil, water and grime
- Reflective tape for increased visibility

Kingsmill: 65% Polyester, 35% Cotton, 5.5oz

Orange/Navy S-3XL, Yellow/Navy S-3XL, Yellow/Teal S-3XL

KINGSMILL
POLYCOTTON

TEXPEL
SPLASH OIL-STAIN



LIGHTWEIGHT

ANSI
CLASS E

7oz



E043 HI-VIS CONTRAST SHORTS

ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 1

- Durable polyester/cotton fabric with Texpel™ stain resistant finish
- Reflective tape for increased visibility
- 7 pockets for ample storage

Kingsmill: 65% Polyester, 35% Cotton 7oz

Yellow/Gray XS-XXL

XS

KINGSMILL
POLYCOTTON

TEXPEL
SPLASH OIL-STAIN

40+ UPF

L049 LIGHTWEIGHT HI-VIS TWO TONE COMBAT PANTS

ANSI/ISEA 107 CLASS E

- 40+ UPF rated fabric to block 98% of UV rays
- Reflective tape for increased visibility
- D-ring for keys or ID cards
- Easy access cargo pockets
- Pass through pockets

Kingsmill: 65% Polyester, 35% Cotton 5.5oz

Yellow/Black S-3XL, Orange/Navy S-3XL



LIGHTWEIGHT

KINGSMILL
POLYCOTTON

TEXPEL
SPLASH OIL-STAIN

SERVICE PANTS

ANSI

CLASS E

7oz

ANSI

CLASS E

7oz

7oz





E046 HI-VIS SERVICE PANTS

ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 1



- Durable polyester/cotton fabric with Texpel™ stain resistant finish
- Reflective tape for increased visibility
- 9 pockets for ample storage
- Two back patch pockets
- Double rule pocket
- Handy waistband D ring for keys or ID cards

 Kingsmill: 65% Polyester, 35% Cotton 7oz
 Yellow XS-5XL, Yellow Tall M-3XL





E049 HI-VIS CONTRAST CLASS 1 SERVICE PANTS

ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 1



- Durable polyester/cotton fabric with Texpel™ stain resistant finish
- Reflective tape for increased visibility
- 8 pockets for ample storage
- Rule pocket
- D-ring for keys or ID cards
- Two back patch pockets


 Kingsmill: 65% Polyester, 35% Cotton 7oz
 Yellow/Black S-3XL, Yellow/Navy S-3XL




F127 IONA XTRA ENHANCED SERVICE PANTS

NON ANSI

- Durable polycotton fabric for high performance and maximum wearer comfort
- Yellow/Silver reflex for increased visibility
- 6 pockets for ample storage
- Adjustable hem to accommodate all leg lengths
- Bartacked at all stress points
- 40+ UPF rated fabric to block 98% of UV rays

 Kingsmill: 65% Polyester, 35% Cotton 7oz

 Navy - 28"-52" with adjustable leg length from Reg (31") to Tall (33")



OVERPANTS AND GAITERS



ANSI

CLASS E



ANSI

CLASS E

**50% MESH,
50% SOLID
KNIT**



US386 HI-VIS MESH OVERPANTS ANSI/ISEA 107 CLASS E

- MeshAir aerated mesh fabric to increase air flow
- 2 pockets for secure storage
- Available in sizes up to 5XL
- Fully elasticated waistband for ultimate wearer comfort

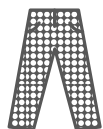
100% Polyester Mesh 3oz
 100% Polyester, Warp Knit 3.5oz
Yellow S/M,L/XL-4XL/5XL



US388 HI-VIS MESH CONTRAST OVERPANTS ANSI/ISEA 107 CLASS E

- MeshAir aerated mesh fabric to increase air flow
- Fully elasticated waistband for ultimate wearer comfort
- 4 pockets for ample storage
- Contrast panels for protection against dirt
- Available in sizes up to 5XL

100% Polyester Mesh 3oz
 100% Polyester, Warp Knit 3.5oz
Yellow/Black S/M,L/XL-4XL/5XL



5XL



5XL



US389 HI-VIS MESH CONTRAST GAITERS ANSI/ISEA 107 CLASS E

- MeshAir aerated mesh fabric to increase air flow
- Contrast panels for protection against dirt
- Reflective tape for increased visibility
- Adjustable hook and loop fastening for flexible sizing

100% Polyester Mesh 3oz
 100% Polyester, Warp Knit 3.5oz
Yellow/Black one size



ANSI

CLASS E

BIB OVERALL AND COVERALL

7oz





IONA

40+
UPF

S916

IONA ENHANCED BIB OVERALL
NON ANSI

- Durable polycotton fabric for high performance and maximum wearer comfort
- Reflective tape for increased visibility
- 6 pockets for ample storage
- Back patch pocket
- Double rule pocket
- Elasticated back panel

 **Kingsmill: 65% Polyester, 35% Cotton, 7oz**
 **Navy S-3XL**

KINGSMILL
POLYCOTTON

NON ANSI

ANSI
TYPE R
CLASS 3

7oz



x50

40+
UPF

12







TX55 NANTES HI-VIS CONTRAST WORK COVERALL

ANSI/ISEA 107 TYPE R CLASS 3
EN ISO 20471 CLASS 3

- Durable polyester/cotton fabric with Texpel™ stain resistant finish
- Reflective tape for increased visibility
- 12 pockets
- Two-way zipper for quick and easy access
- Adjustable hem to accommodate all leg lengths
- Rule pocket

 **Kingsmill Hi-Vis: 65% Polyester, 35% Cotton 7oz**
 **Yellow/Navy S-3XL**

KINGSMILL
POLYCOTTON

TEXPEL
SPLASH OIL-STAIN

COVERALL

IONA

40
UPF

8





C814

IONA ENHANCED COTTON COVERALL

NON ANSI

- Made from 100% cotton fabric for added comfort and breathability
- Reflective tape for increased visibility
- Action back for extra freedom of movement
- Two-way zipper for quick and easy access
- Mic tabs for easy clipping of a radio
- 8 pockets for ample storage







 **Kingsmill Cotton: 100% Cotton, 5.5oz**

 **Gray, Khaki, Navy, Orange Red, Royal Blue**

5.5oz

100%
COTTON FOR
COMFORT AND
BREATHABILITY



	REG		REG
	S-6XL		S-3XL
	S-3XL		S-3XL
	S-3XL		S-6XL

6XL

 **KINGSMILL[™]
COTTON**

NON ANSI

ENHANCED VISIBILITY COVERALL

100% COTTON
COVERALL

7oz



40
UPF



F128

IONA XTRA ENHANCED COVERALL NON ANSI

10



- Durable soft polycotton canvas for high performance and maximum wearer comfort
- Yellow/Silver reflex for increased visibility
- 10 pockets for ample storage
- Knee pad pockets to facilitate knee pads
- Mic tabs for easy clipping of a radio
- Hammer loop for secure storage of work tools

 Kingsmill: 65% Polyester, 35% Cotton, 7oz
 Navy S-6XL

5.5oz



40
UPF

F129

IONA XTRA ENHANCED COTTON COVERALL NON ANSI

8



- Made from 100% cotton fabric for added comfort and breathability
- Yellow/Silver reflex for increased visibility
- 8 pockets for ample storage
- Mic tabs for easy clipping of a radio
- Two-way zipper for quick and easy access
- Hammer loop for secure storage of work tools

 Kingsmill Cotton: 100% Cotton, 5.5oz
 Navy S-6XL

6XL

KINGSMILL
POLYCOTTON

NON ANSI

6XL

KINGSMILL
COTTON

NON ANSI





HIGH VISIBILITY OUTERWEAR

A complete selection of jackets including multi-seasonal, breathable, winter, traffic, bomber, X Back, eco-conscious, public safety, and women's jackets, in addition to high performance rain jackets and pants.



Portwest Extreme™ is a premium high performance rainwear fabric constructed from 100% Polyester, 300D Stretch Oxford 200g and offers superior comfort, function and endurance in all weather conditions. Waterproof, breathable and windproof to the highest standards, this fabric far exceeds the requirements of EN 343 Class 4:4.

300D
OXFORD
WEAVE

Made with 300 Denier 100% polyester yarn, this is a tough fabric for tough conditions. 300D fabric has superb abrasion and tear resistance.



The double polyurethane (PU) coating on the inside of our fabric makes it durable and waterproof.



Texpel™ Splash Eco is an eco-conscious waterproof finish, free of PFAS (per-and polyfluoroalkylated substance) it offers the same exceptional water and dirt repellency as traditional water resistant treatments, keeping wearers dry and comfortable whilst being kinder to the environment.

US427

7-IN-1 BREATHABLE JACKET

1

OUTER
JACKET



2

OUTER JACKET WITH
INNER JACKET



3

OUTER JACKET WITH
SLEEVELESS INNER
JACKET



4

INNER JACKET
WITH SLEEVES



5

INNER JACKET
REVERSED



6

BODYWARMER VEST
REVERSED



7

BODYWARMER
VEST



7-IN-1 BREATHABLE JACKET



300D
OXFORD
WEAVE

FABRIC INFORMATION

Made with 300 Denier 100% polyester yarn, this is a tough fabric for tough conditions. 300D fabric has superb abrasion and tear resistance. The double polyurethane (PU) coating on the inside makes the fabric durable and waterproof, and the outer has a water and stain repellent coating which helps keep the garment clean.

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



US427 HI-VIS BREATHABLE 7-IN-1 TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 4:3 X WP 10,000MM, MVP
10,000G/M²/24HRS
EN 342 0.341 (M².K/W), 3, X

- Waterproof and breathable with sealed seams to prevent water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Hook and loop cuffs for a secure fit
- Fleece lined collar to trap the heat and increase warmth
- Jacket can be worn seven ways for multi use
- Reflective tape for increased visibility

300D Breathable: 100% Polyester, 300D Oxford Weave, Double PU Coated, Breathable, Stain Resistant Finish 5.5oz

100% Polyester Mesh 2oz
Outer Jacket: 100% Polyester Mesh 2oz
Inner Jacket: 65% Polyester, 35% Cotton 2oz

65% Polyester, 35% Cotton 2oz
Inner Jacket: 100% Polyester, 5oz
Yellow S-5XL



TABLET
POCKET



	10,000 MM
	10,000 MVP
	-1°F / 8 hr -33°F / 1 hr

5-IN-1 BREATHABLE JACKET



HS

PW367

PW3 HI-VIS BREATHABLE 5-IN-1 JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 4:3 X WP 10,000MM, MVP 10,000 G/M²/24HRS

EN 342 0.399 (M².K/W), 2, X



- Waterproof and breathable with sealed seams to prevent water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- This product is highly versatile and can be worn in a number of different ways
- Twin-stitched seams for extra durability
- Hook and loop cuffs for a secure fit
- 10 pockets for ample storage

300D Breathable: 100% Polyester, 300D Oxford Weave, Double PU Coated, Breathable, Stain Resistant Finish 5.5oz

Outer Jacket: 100% Polyester Mesh, 2oz

Inner Jacket Body: 100% Polyester Fleece, 12oz

Inner Jacket Sleeves: 100% Polyester, 2oz

Yellow/Black S-5XL



SHERPA LINING FOR FANTASTIC HEAT RETENTION



1 OUTER JACKET



2 OUTER JACKET



3 OUTER JACKET WITH SLEEVELESS INNER JACKET



4 INNER JACKET WITH SLEEVES



5 BODYWARMER VEST



BACK

5 WAYS TO WEAR THIS GARMENT



	10,000 MM
	10,000 MVP
	22°F / 8 hr 58°F / 1 hr

5-IN-1 PARKA JACKET



US768 HI-VIS 5-IN-1 CONTRAST EXECUTIVE JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.352 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Jacket can be worn five ways for multi use
- Detachable inner jacket for added versatility in all weather conditions
- Hook and loop cuffs for a secure fit
- Contrast panels for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester Mesh 2oz

Outer Jacket: 100% Polyester Mesh 2oz Inner Jacket: 100% Polyester Fleece 8.5oz

100% Polyester Fleece 8oz

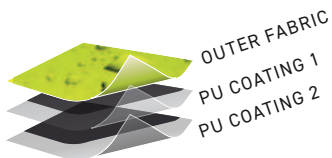
Orange/Navy S-6XL, Yellow/Black S-7XL, Yellow/Navy S-4XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



Double PU coating for guaranteed waterproofness



1 OUTER JACKET

5 WAYS TO WEAR THIS GARMENT



2 OUTER JACKET WITH INNER JACKET



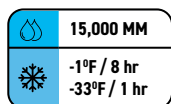
3 OUTER JACKET WITH SLEEVELESS INNER JACKET



4 INNER JACKET WITH SLEEVES



5 BODYWARMER VEST



3-IN-1 JACKET

LINED

3-IN-1

PW3

HS **PW365 PW3 HI-VIS 3-IN-1 JACKET**



40+ UPF



9



ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1 X WP 15,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- 9 pockets for ample storage
- Hook and loop cuffs for a secure fit
- Curved back hem for added protection
- Contrast fleece collar for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester, knitted with brushed back 9oz
Orange/Black S-4XL, Yellow/Black S-5XL

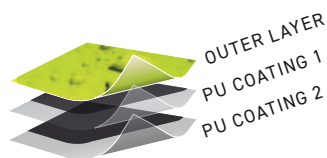
**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

1
OUTER JACKET
WITH INNER
JACKET



**WATERPROOF WITH
SEALED SEAMS**



2 OUTER JACKET



3 INNER GARMENT



ORANGE/BLACK



BACK

5XL

**300D
OXFORD
WEAVE**

**TEXPEL
SPLASH
ECO**

**2xPU
COATING**

15,000 MM

3-IN-1 CONTRAST JACKET

LINED

3-IN-1

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

40
UPF

S362 HI-VIS 3-IN-1 CONTRAST TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3


ANSI/ISEA 107 TYPE P CLASS 3


EN 343 CLASS 3:1 X WP 15,000MM




- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Jacket can be worn three ways for multi use.
- Hook and loop cuffs for a secure fit
- Storm flap front to protect against the elements
- Elasticated cuffs for a secure fit

 **300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz**

 **Body: 100% Polyester Mesh, 2oz**

 **Sleeves: 100% Polyester Taffeta, 2oz**

 **100% Polyester, knitted with brushed back 9oz**

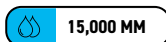
 **Orange/Black S-5XL, Yellow/Black S-5XL**



ORANGE/BLACK



INNER JACKET



WINTER JACKET



DX461 DX4 HI-VIS WINTER JACKET

ANSI/ISEA 107 TYPE R CLASS 3



ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3



EN 343 CLASS 4: 1 X WP 20,000MM,

EN 342 0.334 (M².K/W), 3, X

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)



- Waterproof with sealed seams preventing water penetration



- Premium waterproof and breathable fabric with mechanical stretch properties



- Texpel™ Splash Eco an eco-conscious fabric finish which repels oil and liquids, causing them to bead up and roll off the fabric surface.



- InsulatexPro lining offers superior warmth without adding unnecessary weight



- EN342 Protection against cold certified up to -40°F



- No shoulder seams for maximum waterproof protection

Portwest Extreme Waterproof: 100% Polyester Stretch, 150D, PU Membrane 5oz

100% Polyester Stretch 75D Pongee 3oz

InsulatexPro: 100% Polyester 5oz

Orange/Black S-6XL, Yellow/Black S-6XL



GET THE COLLECTION



DX4



DX4

DX421 278

DX416 100

SEE PAGE 37
OR SCAN QR CODE
TO VIEW THE FULL
DX4 COLLECTION
ONLINE



ORANGE/BLACK



BACK



	20,000 MM
	10,000 MVP
	-6°F / 8 hr -40°F / 1 hr



WINTER JACKET

EN 342

INSULATED

PW3

HS

PW369 PW3 HI-VIS WINTER PARKA JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.356 (M².K/W), 2, X

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**



40
UPF



5



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal zipped pocket provides safe and secure storage
- Detachable quilt lined hood with optional faux fur trim to suit all weather conditions
- Quick dry knitted cuff for a snug and comfortable fit
- Underarm pit zippers for enhanced breathability

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 6oz

X Yellow/Black S-5XL

PW3

GET THE COLLECTION



SEE PAGE 43
OR SCAN QR CODE
TO VIEW THE FULL
PW3 COLLECTION
ONLINE

PW340 112

INSULATEX HEAT
REFLECTIVE LINING



**HEAVYWEIGHT
QUILT LINING
FOR MAXIMUM
THERMAL
INSULATION**



BACK

5XL

**300D
OXFORD
WEAVE**

**TEXPEL
SLASH
ECO**

**INSULATEX
THERMAL INSULATION WITH
HEAT REFLECTIVE PANELS**

**2xPU
COATING**

	15,000 MM
	-8°F / 8 hr -42°F / 1 hr

WINTER JACKET

EN 342

INSULATED

PW3

HS T400 PW3 HI-VIS WINTER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 WP 15,000MM

EN 342 0.323 (M².K/W), 2, X

x50

40 UPF

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Insulatex™ heat reflective lining reflects heat back into the body ensuring maximum warmth and comfort
- Detachable ID pocket
- Quick dry knitted cuff for a snug and comfortable fit
- Contrast fleece collar for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Yellow/Black S-6XL

15,000 MM
-1°F / 8 hr
-33°F / 1 hr

6XL

300D OXFORD WEAVE

TEXPEL SPLASH ECO

INSULATEX THERMAL INSULATION WITH HEAT REFLECTIVE PANELS

2xPU COATING

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



PW3

HS PW382 PW3 HI-VIS WOMEN'S WINTER JACKET

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.323 (M².K/W), 2, X

x50

40 UPF

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

4

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Insulatex™ heat reflective lining reflects heat back into the body ensuring maximum warmth and comfort
- Quick dry knitted cuff for a snug and comfortable fit
- Drawcord adjustable hem
- Contrast fleece collar for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Yellow/Black XS-3XL

15,000 MM
-1°F / 8 hr
-33°F / 1 hr

XS

300D OXFORD WEAVE

TEXPEL SPLASH ECO

INSULATEX THERMAL INSULATION WITH HEAT REFLECTIVE PANELS

2xPU COATING

ANSI
TYPE R
CLASS 2

ANSI
TYPE P
CLASS 2



EN 342

INSULATED

MADE FOR WOMEN

WINTER JACKET



INSULATED WITH INSULATEX LINING

Constructed using hollow fiber technology, Insulatex™ provides a lighter and warmer thermal lining. The unique fabric technology locks in the body's warmth to create a thermal barrier with the high performance material offering superior lightweight comfort to the wearer without adding bulk.



HS F144 IONA PLUS ENHANCED WINTER JACKET

NON ANSI

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.323 (M².K/W), 2, X



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Insulatex™ heat reflective lining reflects heat back into the body ensuring maximum warmth and comfort
- Hook and loop cuffs for a secure fit

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Black S-5XL

REFLECTIVE TRIM

TWO TONE HEAT APPLIED SEGMENTED REFLECTIVE TAPE FOR ADDED VISIBILITY

DETACHABLE HOOD

CONCEALED CELL PHONE POCKET



QUILT LINED

PRINT ACCESS FOR CORPORATE BRANDING

SUPERB WATERPROOF PROTECTION WITH ENHANCED VISIBILITY



	15,000 MM
	-1°F / 8 hr -33°F / 1 hr

WINTER JACKET

INSULATED



EC60

ECO HI-VIS WINTER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X

WP 15,000MM



- Environmentally friendly recycled yarns
- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal chest pocket
- Drawcord adjustable hem
- Hook and loop strap for safe secure fit

300D Recycled: 100% Recycled Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 5.5oz

100% Recycled Polyester, 1.5oz

Body: 100% Recycled Polyester, 5.5oz

Sleeves: 100% Recycled Polyester, 3.5oz

Yellow S-4XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



LW74

HI-VIS WOMEN'S WINTER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.345 (M².K/W), 2, X



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Zipped pockets
- Quilt lined for thermal insulation
- Curved back hem for added protection
- Hook and loop cuffs for a secure fit

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Yellow XS-3XL



EN 342

INSULATED



MADE FOR WOMEN

ANSI

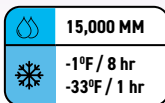
TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



WINTER JACKET



US460 HI-VIS WINTER TRAFFIC JACKET
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1 X WP 15,000MM
EN 342 0.345 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal chest pocket
- Inner ribbed cuffs for warmth and comfort
- Fully lined and padded to trap the heat and increase warmth
- Hook and loop cuffs for a secure fit

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Yellow S-7XL

ANSI TYPE R CLASS 3
ANSI TYPE P CLASS 3



	15,000 MM
	-1°F / 8 hr -33°F / 1 hr



URT30 HI-VIS WINTER TRAFFIC JACKET
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1 X WP 15,000MM
EN 342 0.345 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal chest pocket
- Inner ribbed cuffs for warmth and comfort
- Fully lined and padded to trap the heat and increase warmth
- Storm flap front to protect against the elements

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Orange S-5XL

ANSI TYPE R CLASS 3
ANSI TYPE P CLASS 3



	15,000 MM
	-1°F / 8 hr -33°F / 1 hr

WINTER JACKET

INSULATED



CA369

HI-VIS X BACK CONTRAST WINTER TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

CSA-Z96 COMPLIANT

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- X Back tape pattern provides additional wearer visibility
- Quilt lined for thermal insulation
- Inner Knitted Cuff
- 6 pockets for ample storage

300D Industry: 100% Polyester,
300D Oxford Weave with a stain
resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Orange/Black S-6XL, Yellow/Black
S-6XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

CSA-Z96
COMPLIANT



X-BACK



6XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

15,000 MM

INSULATED



US369

HI-VIS CONTRAST WINTER TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Quilt lined for thermal insulation
- Internal tablet pocket for safe storage
- Inner Knitted Cuff
- Contrast panels for protection against dirt

300D Industry: 100% Polyester,
300D Oxford Weave with a stain
resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Yellow/Black S-6XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE R
CLASS 3



CONTRAST PANELS
FOR PROTECTION
AGAINST DIRT

15,000 MM

6XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

WINTER JACKET



US466 HI-VIS CONTRAST WINTER TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

ASTM F2732 -31°F to 32°F

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.345 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal pocket for safe storage
- Inner Knitted Cuff
- Quilt lined for thermal insulation
- Contrast panels for protection against dirt

300D Industry: 100% Polyester, 300D

Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Yellow/Black S-7XL,

Yellow/Navy S-5XL, Yellow/Royal S-3XL



3-IN-1 BOMBER JACKET



UC465

HI-VIS 3-IN-1 CONTRAST BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.344 (M².K/W), 2, X

- Detachable sleeves, fur liner and fur collar provide multi-way options for the wearer
- Jacket can be worn five ways for multi use
- Knitted cuffs and hem
- Interactive zipper for added functionality
- Available in sizes from XS to 6XL
- Detachable fur collar

100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated 5.5oz

100% Polyester 2oz

100% Polyester Fur Lining 12oz

Sleeve: 100% Polyester, 3.5oz

Yellow/Navy M-6XL

ANSI

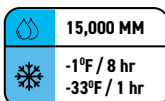
TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



UC466

HI-VIS 3-IN-1 CONTRAST WINTER BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.344 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Detachable sleeves, fur liner and fur collar provide multi-way options for the wearer
- Hook and loop cuffs for a secure fit
- Storm flap front to protect against the elements
- 8 pockets for ample storage

100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated 5.5oz

100% Polyester 2oz

100% Polyester Fur Lining 12oz

Sleeves: 100% Polyester, 3.5oz

Orange/Black M-3XL, Yellow/Black S-6XL

ANSI

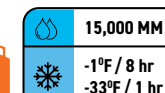
TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



3-IN-1 BOMBER JACKET

LINED

3-IN-1

40+
UPF



US365

HI-VIS 3-IN-1 CONTRAST PREMIUM BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Sleeve pocket
- Internal tablet pocket for safe storage
- Hook and loop cuffs for a secure fit
- Contrast panels for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

Inner Garment: 100% Polyester, knitted with brushed back 9oz

Orange/Black S-5XL, Yellow/Black S-7XL, Yellow/Black Tall L-3XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



7XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

15,000 MM

2-IN-1 BOMBER JACKET

LINED

2-IN-1

40+
UPF



US364

HI-VIS 2-IN-1 CONTRAST BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Pack away hood for added functionality
- Detachable lining for added versatility in all weather conditions
- 7 pockets for ample storage
- ID card holder for ID card display

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester Fleece 8oz

Yellow/Black S-7XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



VENTED BACK
CAPE WITH
D-RING OPENING

7XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

15,000 MM

3-IN-1 BOMBER JACKET

INSULATED

3-IN-1

IONA XTRA



F126

IONA XTRA ENHANCED 3-IN-1 BOMBER JACKET

NON ANSI

EN 343 CLASS 3:1

WP 15,000MM

- Extremely water resistant fabric finish, water beads away from fabric surface
- Abrasion resistant oxford polyester
- Detachable lining for added versatility in all weather conditions
- Zip out sleeves for multi use
- Zip out textured pile collar
- Multiple utility pockets providing ample storage

300D Industry: 100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 5.5oz
100% Polyester, 2oz
100% Polyester Fur Lining, 12oz
Sleeves: 100% Polyester, 5oz
Navy S-5XL

WATERPROOF SEALED SEAMS

WATERPROOF PROTECTION AND INCREASED VISIBILITY COMBINED



1 OUTER JACKET WITH FUR LINING



BACK OF JACKET



2 WITHOUT FUR LINING



3 BODYWARMER VEST

5XL

300D OXFORD WEAVE

TEXPEL SPLASH ECO

EXPU COATING

NON ANSI

15,000 MM

2-IN-1 BOMBER JACKET

LINED

2-IN-1

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

40+
UPF

US367

**HI-VIS 2-IN-1 CONTRAST
BOMBER JACKET**

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Pack away hood for added functionality
- Detachable lining for added versatility in all weather conditions
- 6 pockets for ample storage
- Concealed cell phone pocket

**300D Industry: 100% Polyester, 300D
Oxford Weave with a stain resistant
finish, PU Coated 5.5oz**

100% Polyester 2oz

100% Polyester Fleece 8oz

Yellow/Black S-7XL



1 OUTER JACKET WITH
INNER LINING

**UNBEATABLE
VALUE
MAXIMUM
VISIBILITY**



2 OUTER JACKET WITHOUT LINING



BACK

7XL

300D
OXFORD
WEAVE

TEXPEL™
SPLASH
ECO

2xPU
COATING

15,000 MM

2-IN-1 BOMBER JACKET

LINED

2-IN-1

HS

UH449

HI-VIS REVERSIBLE BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN 343 CLASS 3:1 X

WP 15,000MM

40
UPF



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Jacket can be worn two ways for multi use
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Two tone heat applied segmented reflective tape for added visibility
- Quick and easy side access to weapon holster

300D Industry: 100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 5.5oz

300D Industry: 100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 5.5oz

Yellow/Black XS-5XL

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**



1 OUTER JACKET



**QUICK AND EASY PASS
THROUGH ACCESS TO
WEAPON HOLSTER**



2 JACKET REVERSED



BACK

XS

5XL

**300D
OXFORD
WEAVE**

**TEXPEL[®]
SPLASH
ECO**

**2xPU
COATING**



15,000 MM

PUBLIC SAFETY

The bright fluorescent fabric combined with flexible HiVisTex Pro segmented reflective tape and contrast trim offers the highest visibility in low light conditions. Protecting those that serve in their line of duty.



US387 85 
PUBLIC SAFETY VEST



S395 96 
DETROIT SHORT SLEEVE T-SHIRT



UH449 140 
HI-VIS REVERSIBLE BOMBER JACKET



UH447 150 
HI-VIS REVERSIBLE RAIN COAT 48"



T802 280 
KX3 RIPSTOP FLEX PANTS



S130 287 
RIPSTOP LONG SLEEVE SHIRT



FC26 414 
PATROL OCCUPATIONAL BOOT 07S SR FO SC HRO



A792 344 
NEEDLE RESISTANT GLOVE

DESIGNED FOR WORKING IN PUBLIC SAFETY ENVIRONMENTS



UH449

T802

INSULATED

WINTER X BACK BOMBER JACKET



CA160

HI-VIS X BACK WINTER BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

CSA-Z96 COMPLIANT

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Fully lined and padded to trap the heat and increase warmth
- Internal tablet pocket for safe storage
- Hook and loop cuffs for a secure fit
- X Back tape pattern provides additional wearer visibility

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester Wadding 5oz
Orange/Black S-5XL, Yellow/Black S-5XL

**ANSI
TYPE R
CLASS 3**

**CSA-Z96
COMPLIANT**



X-BACK



5XL

**300D
OXFORD
WEAVE**

**TEXPEL
SPLASH
ECO**

**2xPU
COATING**

15,000 MM

WINTER BOMBER JACKET

INSULATED

**40+
UPF**

US368

HI-VIS CONTRAST WINTER BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Contrast panels for protection against dirt
- Pack away hood for added functionality
- Hook and loop cuffs for a secure fit
- Internal tablet pocket for safe storage

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Yellow/Black S-7XL

**ANSI
TYPE R
CLASS 3**



BACK

7XL

**300D
OXFORD
WEAVE**

**TEXPEL
SPLASH
ECO**

**2xPU
COATING**

15,000 MM

WINTER BOMBER JACKET



US463

HI-VIS WINTER BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.336 (M².K/W), 2, X



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal chest pocket
- Fleece lined collar to trap the heat and increase warmth
- Hook and loop cuffs for a secure fit
- Fully lined and padded to trap the heat and increase warmth

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Yellow S-7XL

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**



	15,000 MM
	-1°F / 8 hr -33°F / 1 hr



URT32

HI-VIS WINTER BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.336 (M².K/W), 2, X



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Internal chest pocket
- Inner ribbed cuffs for warmth and comfort
- Fully lined and padded to trap the heat and increase warmth
- Storm flap front to protect against the elements

100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Orange S-5XL

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**



	15,000 MM
	-1°F / 8 hr -33°F / 1 hr

BOMBER JACKETS

INSULATED



US363

HI-VIS CONTRAST WINTER BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

ASTM F2732 -32 °F TO 32 °F

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM

- Waterproof and breathable with sealed seams to prevent water penetration
- Durable, breathable, windproof and water resistant fabric
- Inner ribbed cuffs for warmth and comfort
- Internal chest pocket
- Fully lined and padded to trap the heat and increase warmth
- Pack away hood for added functionality

100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Orange/Black S-5XL, Yellow/Black S-7XL, Yellow/Black Tall L-3XL

ANSI

TYPE R

CLASS 3

ASTM

F2732

-31°F to 32°F

ANSI

TYPE P

CLASS 3



15,000 MM

7XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

ENHANCED VISIBILITY JACKET

EN 342

INSULATED

IONA

US434

IONA ENHANCED WINTER BOMBER JACKET

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.342M² K/W (B), 2, X

EN 17353 TYPE B3

- Durable and waterproof jacket with sealed seams
- Extremely water resistant fabric finish, water beads away from fabric surface
- Quilt lined for thermal insulation
- Inner ribbed cuffs for warmth and comfort
- Fleece lined collar to trap the heat and increase warmth
- D-ring for keys or ID cards

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Black S-3XL, Navy S-3XL



300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

15,000 MM
-1°F / 8 hr
-33°F / 1 hr

SHELL RAIN JACKET

LINED



DX462

DX4 HI-VIS SHELL RAIN JACKET

HS

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 4:3 X WP 20,000MM, MVP

10,000G/M2/24HRS

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)

40 UPF



- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Durable, breathable, windproof and water resistant fabric
- Internal pockets for safe storage
- No shoulder seams for maximum waterproof protection
- Chin guard with internal storm flap provides extra comfort
- Articulated darts for additional shaping

Portwest Extreme Waterproof and Breathable: 100% Polyester Stretch, 150D, PU Membrane 5oz

100% Polyester Mesh 2oz

Orange S-6XL, Yellow S-6XL



GET THE COLLECTION



DX4

DX416 100



SEE PAGE 37
OR SCAN QR CODE
TO VIEW THE FULL
DX4 COLLECTION
ONLINE



ORANGE

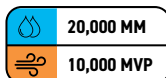
BACK

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

FLEX^{PLUS}

NEW



SHELL RAIN JACKET

LINED

**PORTWEST
EXTREME™**
WATERPROOF & BREATHABLE



Portwest Extreme™ is a premium high performance rainwear fabric constructed from 100% Polyester, 300D Stretch Oxford 6oz. Offering superior comfort, function and endurance in all weather conditions.

Waterproof, breathable and windproof to the highest standards, this fabric far exceeds the current highest industry requirements.

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**

DETACHABLE
ID POCKET

TWIN-
STITCHED
SEAMS



DRAWCORD
HOOD AND HEM

QUICK DRY
KNITTED CUFF

PW3

HS

PW360

**PW3 HI-VIS EXTREME RAIN
JACKET**

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 4:3 X WP 11,000MM MVP
50,000G/M²/24HRS



- Waterproof and breathable with sealed seams to prevent water penetration
- Premium stain resistant finish repels oil, water and grime
- Internal pockets for safe storage
- Quick dry knitted cuff for a snug and comfortable fit
- Underarm pit zippers for enhanced breathability
- Waterproof zippers to prevent water penetration

**Portwest Extreme: 100% Polyester,
300D Stretch Oxford, with a stain
resistant finish, PU Membrane 6oz**

100% Polyester Mesh 2oz

Yellow/Black S-4XL

4XL

**PORTWEST
EXTREME™**
WATERPROOF & BREATHABLE

TEXPEL™
SPLASH OIL-STAIN

**11,000 MM
50,000 MVP**



BACK

MESH LINED RAIN JACKET

LINED



US361

**HI-VIS CONTRAST RAIN
TRAFFIC JACKET**

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Pack away hood for added functionality
- Hook and loop cuffs for a secure fit
- Storm flap front to protect against the elements
- Reflective tape for increased visibility

300D Industry: 100% Polyester, 300D

Oxford Weave with a stain resistant

finish, PU Coated 5.5oz

100% Polyester Mesh 2oz

Yellow/Black S-6XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3

**MESH
LINED**



VENTED BACK
CAPE WITH
D-RING OPENING

6XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

15,000 MM



CA400

**HI-VIS X BACK CONTRAST
TAPE RAIN JACKET**

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

CSA-Z96 COMPLIANT

EN 343 CLASS 3:1 X WP 5,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- X Back tape pattern provides additional wearer visibility
- Increased breathability with a vented back yoke
- Inner elasticated cuff
- 2 pockets for secure storage

190T: 100% Polyester, Plain Weave,

PVC coated 6oz

Yoke Only: 100% Polyester Mesh,

2oz

Orange S-6XL, Yellow S-6XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3

**CSA-Z96
COMPLIANT**

NEW



X-BACK

6XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

5,000 MM

MESH LINED RAIN JACKET

LINED

♀ MADE FOR
WOMEN

x50

40
UPF

↑ 50

↑ 50

4

↑ 50

↑ 50

LW70 HI-VIS WOMEN'S BREATHABLE RAIN JACKET

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 4:3 X WP 10,000MM, MVP
10,000G/M²/24HRS

- Waterproof and breathable with sealed seams to prevent water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Zipped pockets
- Hook and loop cuffs for a secure fit
- Curved back hem for added protection
- Storm flap front to protect against the elements

300D Breathable: 100% Polyester,
300D Oxford Weave, Double PU
Coated, Breathable, Stain Resistant
Finish 5.5oz
100% Polyester Mesh 2oz
Yellow XS-3XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



XS

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

10,000 MM
10,000 MVP

MESH LINED RAIN JACKET

LINED



US366 HI-VIS CONTRAST RAIN TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Pack away hood for added functionality
- Hook and loop cuffs for a secure fit
- Storm flap front to protect against the elements
- Inner elasticated cuff

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester Mesh 2oz

Orange/Black S-5XL, Yellow/Black S-6XL

**ANSI
TYPE R
CLASS 3**

**ANSI
TYPE P
CLASS 3**



VENTED
BACK CAPE
WITH D-RING
OPENING



6XL

**300D
OXFORD
WEAVE**

**TEXPEL
SPLASH
ECO**

**2xPU
COATING**

15,000 MM

IONA PLUS

HS

F366 IONA PLUS LINED RAIN JACKET

NON ANSI

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Increased breathability with a vented back yoke
- Storm flap front to protect against the elements
- Hook and loop cuffs for a secure fit
- Heat applied segmented reflective tape for added visibility

100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 5.5oz

100% Polyester Mesh 2oz

Black S-6XL



NEW

6XL

**300D
OXFORD
WEAVE**

**TEXPEL
SPLASH
ECO**

**2xPU
COATING**

NON ANSI

15,000 MM

REVERSIBLE RAIN COAT

LINED

2-IN-1

HS

UH447

HI-VIS REVERSIBLE RAIN COAT 48"

40

UPF

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN 343 CLASS 3:1 X WP 15,000MM



P65

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Extra protection against the cold with an extended 48" back
- Badge holder for easy clipping of ID cards
- Quick and easy pass through access to weapon holster
- Detachable hood

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

Yellow/Black XS-5XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3

**SEGMENTED REFLECTIVE
TAPE ALLOWS FOR
INCREASED VISIBILITY
AND MOBILITY**



**COAT
LENGTH
48 INCHES**

15,000 MM

XS

5XL

**300D
OXFORD
WEAVE**

**TEXPEL
SPLASH
ECO**

**2xPU
COATING**



WINTER PANTS



HS

PW351

PW3 HI-VIS WINTER PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

EN 343 CLASS 3:1 X WP 15,000MM

EN 342 0.356 (M².K/W), 2, X

ANSI

CLASS E

DETACHABLE BIB AND BRACES FOR GREATER VERSATILITY



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Detachable bib and braces for greater versatility
- Reinforced panels in high wear areas for maximum durability
- Inner soft Insulatex™ lining traps heat fast keeping the wearer warm and protected from the elements
- 16 pockets for ample storage

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz

100% Polyester 5oz

Yellow/Black S-5XL

ZIP OFF HOLSTER POCKETS

GET THE COLLECTION

SEE PAGE 43
OR SCAN QR CODE
TO VIEW THE FULL
PW3 COLLECTION
ONLINE



PW369 129

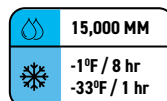


BACK

TOP-LOADING KNEE PAD POCKETS FOR QUICK AND EASY ACCESS



SIDE ZIPPER LEG OPENING FOR EASY ACCESS





EXTREME RAIN PANTS

ANSI

CLASS E

HS

PW342

PW3 HI-VIS EXTREME RAIN PANTS

ANSI/ISEA 107 CLASS E



EN ISO 20471 CLASS 2

EN 343 CLASS 4:3 X WP 11,000MM, MVP

50,000 G/M²/24HRS

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0
(WHEN USED IN COMBINATION WITH S156)

- Waterproof and breathable with sealed seams to prevent water penetration
- Premium stain resistant finish repels oil, water and grime
- 8 pockets for ample storage
- High cut padded back waistband keeps lower back warm
- Side zipper leg opening for easy access
- Ergonomically shaped hem for the perfect fit over boots

 **Portwest Extreme: 100% Polyester, 300D Stretch Oxford, with a stain resistant finish, PU Membrane 60z**
 **Yellow/Black S-4XL**

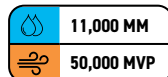
BACK ZIPPER POCKET

WIDER BELT
LOOPS FOR WIDER
BELTS

RULE
POCKET

BACK

CONTRAST
PANELS FOR
PROTECTION
AGAINST DIRT





WOMEN'S RAIN PANTS

HS

PW386

PW3 HI-VIS WOMEN'S RAIN PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

EN 343 CLASS 3:1 X

WP 15,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Multiple side zipper compartments for secure storage
- Rule pocket
- Contrast panels for protection against dirt
- Side zipper leg opening for easy access

300D Industry: 100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 5.5oz

Yellow/Black XS-XXL

ANSI

CLASS E

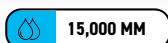
FULLY ELASTICATED
WAISTBAND



**MADE FOR
WOMEN**

REINFORCED
PANELS

DESIGNED FOR
WOMEN TO
REDUCE THE RISK
OF TRIPPING AND
SNAGGING AND TO
INCREASE COMFORT,
WHILE KEEPING YOU
VISIBLE AND DRY.



CLASS E PANTS

ANSI

CLASS E



S480 HI-VIS RAIN PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 1

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Quick and easy pass through pocket
- Snap adjustable hems for a secure fit
- Fully elasticated waistband for ultimate wearer comfort
- Reflective tape for increased visibility

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

Orange S-3XL, Yellow S-6XL

15,000 MM

6XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

ANSI

CLASS E



S587 HI-VIS CONTRAST RAIN PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Quick and easy pass through pocket
- Side zipper leg opening for easy access
- Fully elasticated waistband for ultimate wearer comfort
- Contrast panels for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

Yellow/Black S-4XL

15,000 MM

4XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

ANSI

CLASS E



S486 HI-VIS CONTRAST RAIN PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Quick and easy pass through pocket
- Snap adjustable hems for a secure fit
- Fully elasticated waistband for ultimate wearer comfort
- Contrast panels for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

Yellow/Black S-6XL

15,000 MM

6XL

300D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

2xPU
COATING

INSULATED

ANSI

5.5oz

CLASS E



S598 HI-VIS CONTRAST WINTER PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 2

EN 343 CLASS 3:1 X WP 15,000MM

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Pass through pockets
- Zipped ankles for easy fitting over work boots
- Fully lined and padded to trap the heat and increase warmth
- Contrast panels for protection against dirt

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz

100% Polyester 2oz
 100% Polyester 5oz
 X Yellow/Black S-4XL

15,000 MM

4XL

300D OXFORD WEAVE

TEXPEL SPLASH ECO

2xPU COATING

NON ANSI RAIN PANTS

NEW



IONA PLUS

HS

F486 IONA PLUS ENHANCED RAIN TROUSER

NON ANSI

EN 343 CLASS 3:1 X WP 15,000MM



- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Two side pass through pockets
- Snap adjustable hems for a secure fit
- Fully elasticated waistband for ultimate wearer comfort
- Heat applied segmented reflective tape for added visibility

100% Polyester, 300D Oxford Weave with a Stain Resistant finish, Double PU Coated, 190g

X Black S-6XL

NON ANSI

15,000 MM

6XL

300D OXFORD WEAVE

TEXPEL SPLASH ECO

2xPU COATING

IONA

HS

S481 IONA ENHANCED RAIN PANTS

EN 343 CLASS 3:1 X WP 15,000MM

EN 17353 TYPE B2



- Extremely water resistant fabric finish, water beads away from fabric surface
- Abrasion resistant oxford polyester
- Fully elasticated waistband for ultimate wearer comfort
- Pass through pockets
- Snap adjustable hems for a secure fit
- Reflective tape for increased visibility

300D Breathable: 100% Polyester, 300D Oxford Weave, Double PU Coated, Breathable, Stain Resistant Finish 5.5oz

X Black S-3XL, Navy S-3XL

15,000 MM

300D OXFORD WEAVE

TEXPEL SPLASH ECO

2xPU COATING

BIB OVERALL CLASS E

ANSI
CLASS E



S488 HI-VIS BREATHABLE CONTRAST RAIN BIB OVERALL
ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 2
EN 343 CLASS 4:3 X WP 10,000MM, MVP 10,000G/M²/24HRS

- Waterproof and breathable with sealed seams to prevent water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Back patch pocket
- Double rule pocket
- Elasticated back panel
- Adjustable side opening for added flexibility

300D Breathable: 100% Polyester 300D Oxford, Stain Resistant Finish, Double PU Coated 5.5oz
Yellow/Black S-5XL, Yellow/Navy S-5XL

10,000 MM
10,000 MVP



EN 342

INSULATED

ANSI
CLASS E



S489 HI-VIS CONTRAST WINTER BIB OVERALL
ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 2
EN 343 CLASS 3:1 X WP 15,000MM
EN 342 0.341 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Lined for added warmth and comfort
- Multiple utility pockets providing ample storage
- Adjustable side opening for added flexibility
- Zipped ankles for easy fitting over work boots

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Yellow/Navy S-4XL, Yellow/Black S-5XL

15,000 MM
-1°F / 8 hr
-33°F / 1 hr



NEW



IONA PLUS

F488 IONA PLUS ENHANCED RAIN BIB OVERALL
NON ANSI
EN 343 CLASS 3:1 WP 15,000MM

- Waterproof with sealed seams preventing water penetration
- Durable, breathable, windproof and water resistant fabric
- Back patch pocket
- Double rule pocket
- Elasticated back panel
- Snap adjustable hems for a secure fit

300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated, 5.5oz
Black S-6XL

NON ANSI **15,000 MM**



INSULATED RAINWEAR COVERALL



S485 HI-VIS CONTRAST WINTER COVERALL

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1 X WP 15,000MM
EN 342 0.341 (M².K/W), 2, X

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Quilt lined for thermal insulation
- Inner ribbed cuffs for warmth and comfort
- Zippered ankles for easy fitting over work boots
- Contrast panels for protection against dirt

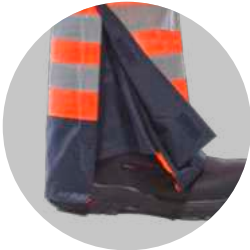
300D Industry: 100% Polyester, 300D Oxford Weave with a stain resistant finish, PU Coated 5.5oz
100% Polyester 2oz
100% Polyester 5oz
Yellow/Navy S-7XL, Orange/Navy S-6XL, Yellow/Black S-7XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



QUILT LINED FOR MAXIMUM WARMTH



SIDE LEG GUSSET



15,000 MM
-1°F / 8 hr -33°F / 1 hr

SEALTEX ULTRA RAINWEAR

HS US490 SEALTEX ULTRA HI-VIS WINTER JACKET
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with welded seams to prevent water penetration
- Durable, breathable, windproof and water resistant fabric
- Inner ribbed cuffs for warmth and comfort
- Storm flap front to protect against the elements
- Internal chest pocket
- Pack away hood for added functionality

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 5.5oz
100% Polyester 2oz
Body: 100% Polyester, 5oz Sleeve: 100% Polyester, 3oz
Yellow S-4XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

INSULATED



HS US491 SEALTEX ULTRA HI-VIS RAIN JACKET
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:2 X WP 5,000MM MVP 3,000G/M²/24HRS

- Waterproof with welded seams to prevent water penetration
- Durable, breathable, windproof and water resistant fabric
- Snap adjustable cuffs for a secure fit
- Storm flap front to protect against the elements
- Pack away hood for added functionality
- Extremely water resistant fabric finish, water beads away from fabric surface

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 5.5oz
Yellow S-5XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



HS S493 SEALTEX ULTRA HI-VIS RAIN PANTS
ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 1
EN 343 CLASS 3:2 X WP 5,000MM MVP 3,000G/M²/24HRS

- Waterproof with welded seams to prevent water penetration
- Breathable and windproof fabric with mechanical stretch properties
- Extremely water resistant fabric finish, water beads away from fabric surface
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit
- Heat applied reflective tape for added visibility

Sealtex Ultra: 100% Polyester, Tricot Knit, PU Coated 5.5oz
Yellow XS-5XL

ANSI
CLASS E



MESH LINED JACKET

LINED

150D
OXFORD
WEAVE

FABRIC INFORMATION

Made with 150 Denier 100% Polyester yarn, this is a tough fabric for tough conditions. 150D fabric has superb abrasion and tear resistance. The PVC coating on the inside makes the fabric durable and waterproof and the outer has a water repellent coating which helps keep the garment clean.

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



40
UPF

US160

HI-VIS RAIN LITE TRAFFIC JACKET


ANSI/ISEA 107 TYPE R CLASS 3



ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Snap adjustable cuffs for a secure fit
- Storm flap front to protect against the elements
- Pack away hood for added functionality
- 2 pockets for secure storage

 100% Polyester, 150D Oxford Weave, PVC Coated 6oz

 100% Polyester Mesh 2oz
 Yellow S-6XL

**GUARANTEED
LIGHTWEIGHT
PROTECTION**

**MESH
LINED**



BACK

6XL

150D
OXFORD
WEAVE

TEXPEL
SPLASH
ECO

 **5,000 MM**

RAIN JACKET

40
UPF



2



P65

UH400 HI-VIS CONTRAST TAPE RAIN TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- 2 pockets for secure storage
- Pack away hood for added functionality
- Inner elasticated cuff
- Increased breathability with a vented back yoke

190T: 100% Polyester, Plain Weave, PVC coated 6oz
 Yoke Only: 100% Polyester Mesh, 2oz
 X Yellow S-5XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



5XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

5,000 MM

40
UPF



2



P65

UH443 HI-VIS CONTRAST RAIN TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- 2 pockets for secure storage
- Eyelets and back vent for ventilation
- Inner elasticated cuff
- Pack away hood for added functionality

190T: 100% Polyester, Plain Weave, PVC coated 6oz
 Yoke Only: 100% Polyester Mesh, 2oz
 X Yellow/Black XS-6XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



XS

6XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

5,000 MM

RAIN JACKET

40
UPF



2



P65

UH440

HI-VIS RAIN TRAFFIC JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- 2 pockets for secure storage
- Inner elasticated cuff
- Eyelets and back vent for ventilation
- Pack away hood for added functionality

190T: 100% Polyester, Plain Weave, PVC coated 6oz

Yoke Only: 100% Polyester Mesh, 2oz

Orange S-5XL, Yellow XS-6XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3



XS

6XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

5,000 MM

IONA



F440

IONA ENHANCED RAIN TRAFFIC JACKET

EN 343 CLASS 3:1 X WP 5,000MM

EN 17353 TYPE B3

- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Increased breathability with a vented back yoke
- Inner elasticated cuff
- Reflective tape for increased visibility
- Drawcord hood and hem for a secure and comfortable fit
- Front zip opening for easy access

190T: 100% Polyester, Plain Weave, PVC coated, 6oz

Black S-6XL, Navy S-6XL



6XL

TEXPEL
SPLASH
ECO

190T
PLAIN
WEAVE

5,000 MM

RAIN COAT

NEW



ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



BACK

40
UPF

UH405

HI-VIS CONTRAST TAPE RAIN COAT 48"

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN 343 CLASS 3:1 X WP 5,000MM

2

Waterproof with sealed seams preventing water penetration

Extra protection against the cold with an extended 48" back

Eyelets and back vent for ventilation

Inner elasticated cuff

Pack away hood for added functionality

Mic tabs for easy clipping of a radio

P65

190T: 100% Polyester, Plain Weave, PVC coated 6oz

Yoke Only: 100% Polyester Mesh 2oz

Orange S-6XL, Yellow S-6XL

6XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

5,000 MM



ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



BACK

40
UPF

UH445

HI-VIS RAIN COAT 48"

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X WP 5,000MM

2

Waterproof with sealed seams preventing water penetration

Extremely water resistant fabric finish, water beads away from fabric surface

Extra protection against the cold with an extended 48" back

Inner elasticated cuff

Eyelets and back vent for ventilation

Badge holder for easy clipping of ID cards

P65

190T: 100% Polyester, Plain Weave, PVC coated 6oz

Yoke Only: 100% Polyester Mesh, 2oz

Orange S-4XL, Yellow XS-8XL

XS

8XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

5,000 MM

RAIN COAT

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



BACK

40
UPF

UH446

HI-VIS CONTRAST RAIN COAT 48"

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN 343 CLASS 3:1 X WP 5,000MM

2

Waterproof with sealed seams preventing water penetration

Extremely water resistant fabric finish, water beads away from fabric surface

Extra protection against the cold with an extended 48" back

Pack away hood for added functionality

Inner elasticated cuff

Increased breathability with a vented back yoke

P65

100% Polyester, 190T, Plain Weave,
PVC coated, 6oz

Yoke Only: 100% Polyester Mesh, 2oz
Yellow/Black S-5XL

5XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH ECO

5,000 MM



BACK

IONA

F438

IONA ENHANCED RAIN COAT 47"

EN 343 CLASS 3:1 X WP 5,000MM

EN 17353 TYPE B3

2

Lightweight, waterproof fabric with sealed seams prevents water penetration

Increased breathability with a vented back yoke

Inner elasticated cuff

Reflective tape for increased visibility

Hood for added protection against the elements

Front zipper opening for easy access

P65

190T: 100% Polyester, PVC coated, 6oz

Navy S-4XL

4XL

TEXPEL
SPLASH ECO

190T
PLAIN
WEAVE

5,000 MM

CLASS E PANTS

ANSI
CLASS E



40
UPF



H447 HI-VIS CONTRAST TAPE RAIN PANTS

ANSI/ISEA 107 CLASS E
EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit
- Twin-stitched seams for extra durability
- Reflective tape for increased visibility

190T: 100% Polyester, Plain Weave, PVC coated 6oz
Yellow S-5XL

5,000 MM

5XL

190T
PLAIN WEAVE

TEXPEL
SPLASH ECO

ANSI
CLASS E



40
UPF



H441 HI-VIS RAIN PANTS

ANSI/ISEA 107 CLASS E
EN ISO 20471 CLASS 1
EN 343 CLASS 3:1 X WP 5,000MM
RIS-3279-TOM ISSUE 2 (ORANGE ONLY)

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit
- Twin-stitched seams for extra durability
- Reflective tape for increased visibility

190T: 100% Polyester, Plain Weave, PVC coated 6oz
Orange S-5XL, Yellow XS-6XL

5,000 MM

XS

6XL

190T
PLAIN WEAVE

TEXPEL
SPLASH ECO

ANSI
CLASS E



40
UPF



H449 HI-VIS BIB OVERALL

ANSI/ISEA 107 CLASS E
EN 343 CLASS 3:1 X WP 5,000MM

- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Concealed chest pocket
- Snap adjustable hems for a secure fit
- Adjustable straps with durable buckle closure
- Back elastic for ease of movement

190T: 100% Polyester, Plain Weave, PVC coated 6oz
Yellow S-5XL

5,000 MM

5XL

190T
PLAIN WEAVE

TEXPEL
SPLASH ECO

RAINWEAR PANTS

ANSI
CLASS E



40
UPF



P65



H444 HI-VIS CONTRAST RAIN PANTS

ANSI/ISEA 107 CLASS E

EN ISO 20471 CLASS 1

EN 343 CLASS 3:1 X WP 5,000MM


- Waterproof with sealed seams preventing water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit
- Twin-stitched seams for extra durability
- Contrast panels for protection against dirt

 **190T: 100% Polyester, Plain Weave, PVC coated 6oz**
 **X Yellow/Black S-6XL**

6XL

190T
PLAIN
WEAVE

TEXPEL
SPLASH
ECO

 **5,000 MM**

IONA





P65

F441 IONA ENHANCED RAIN PANTS

EN 343 CLASS 3:1 X WP 5,000MM

EN 17353 TYPE B2

- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Pass through pockets
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit
- Reflective tape for increased visibility
- Retail bag which aids presentation for retail sales

 **100% Polyester, PVC Coated 6oz**
 **X Black S-6XL, Navy S-6XL**

**SUPERB WATERPROOF
PROTECTION WITH
ENHANCED VISIBILITY**

6XL

TEXPEL
SPLASH
ECO

190T
PLAIN
WEAVE

 **5,000 MM**

SOFTSHELL JACKET



DX475

DX4 HI-VIS SOFTSHELL (3L)

HS

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3



EN ISO 20471 CLASS 3



WATERPROOF / BREATHABILITY WP 8.000MM, MVP 3.000G/M2/24HR

RIS-3279-TOM ISSUE 2 (ORANGE ONLY)



• Durable, breathable, windproof and water resistant fabric

• Stretch ripstop provides superior comfort and increased freedom of movement



• Slim fit design for exceptional comfort



• Pre-bent sleeves allow for increased freedom of movement



• Drawcord adjustable hem



• Internal pockets for safe storage



RipShell: 92% Polyester, 8% Elastane Ripstop laminated to 100% Polyester Micro Fleece (3L) 9oz



100% Polyester Mesh 5oz

Orange/Black S-6XL, Yellow/Black S-6XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3

NEW



GET THE COLLECTION



DX413 96



DX421 278

NEW

SEE PAGE 37
OR SCAN QR CODE
TO VIEW THE FULL
DX4 COLLECTION
ONLINE



YELLOW/BLACK



BACK



SOFTSHELL JACKET



HS **T402**



PW3 HI-VIS SOFTSHELL (3L)

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 3

WATERPROOF / BREATHABILITY

WP 8.000MM, MVP 3.000G/M2/24HR

- Made of durable breathable, windproof and water resistant fabric
- Extremely water resistant fabric finish, water beads away from fabric surface
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Side zipper pockets
- Concealed cell phone pocket
- Curved back hem for added protection

94% Polyester, 6% Elastane
laminated with 100% Polyester
Micro Polar Fleece, 9oz

Yellow/Black S-6XL

ANSI

TYPE R

CLASS 3

ANSI

TYPE P

CLASS 3

DETACHABLE
ID POCKET

EARPHONE LOOP HOLDER
ROUTES YOUR EARPHONES
FROM INSIDE YOUR JACKET
TO YOUR EARS

ADVANCED TRIPLE DRY MEMBRANE TECHNOLOGY (3L)



BACK

DRAWCORD
ADJUSTABLE
HEM

CURVED
BACK HEM



WOMEN'S SOFTSHELL JACKET

PW3

HS

PW381

PW3 HI-VIS WOMEN'S SOFTSHELL (3L)

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

EN ISO 20471 CLASS 2

WATERPROOF / BREATHABILITY

WP 8.000MM, MVP 3.000G/M2/24HR

x50

40 UPF

X3

4

4

4

4

4

4

- Made of durable breathable, windproof and water resistant fabric
- Extremely water resistant fabric finish, water beads away from fabric surface
- Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility
- Side zipper pockets
- Concealed cell phone pocket
- Quick dry elastic bound cuff

94% Polyester, 6% Elastane
laminated with 100% Polyester
Micro Polar Fleece, 9oz

Yellow/Black XS-XXL

ANSI

TYPE R

CLASS 2

ANSI

TYPE P

CLASS 2



MADE FOR WOMEN

EARPHONE LOOP HOLDER
ROUTES YOUR EARPHONES
FROM INSIDE YOUR JACKET
TO YOUR EARS

DETACHABLE
ID POCKET

**BREATHABLE,
WINDPROOF
AND WATER
RESISTANT**



BACK

CURVED
BACK HEM

DRAWCORD
ADJUSTABLE
HEM

XS

TEXPEL
SPLASH ECO

8,000 MM
3,000 MVP

PW385

CLASS 1 SOFTSHELL

ANSI
TYPE 0
CLASS 1



PW3

HS

PW375

PW3 HI-VIS CLASS 1 SOFTSHELL (3L)

ANSI/ISEA 107 TYPE 0 CLASS 1

EN ISO 20471 CLASS 1

40
UPF

WATERPROOF / BREATHABILITY WP 8.000MM, MVP 3.000G/M2/24HR

X3

• Durable, breathable, windproof and water resistant fabric

4

• Lightweight flexible HiVisTex Pro segmented reflective tape for increased visibility

4

• Side zipper pockets

4

• Concealed cell phone pocket

4

• Mic tabs for easy clipping of a radio

4

• Drawcord adjustable hem

4

94% Polyester, 6% Elastane laminated with 100% Polyester Micro Polar Fleece, 9oz

Black/Yellow XS-4XL

P65

XS

4XL

TEXPEL
SPLASH ECO

8,000 MM
3,000 MVP



BACK

PW3

**GET THE
COLLECTION**

SEE PAGE 43
OR SCAN QR CODE
TO VIEW THE FULL
PW3 COLLECTION
ONLINE



PW52

PW375

PW307

CLASS 3 SOFTSHELL



US428
HI-VIS 2-IN-1 SOFTSHELL (3L)
ANSI/ISEA 107 TYPE R CLASS 2 BODYWARMER VEST
ANSI/ISEA 107 TYPE P CLASS 2 BODYWARMER VEST
ANSI/ISEA 107 TYPE P CLASS 3 FULL JACKET
EN ISO 20471 CLASS 2 BODYWARMER VEST
EN ISO 20471 CLASS 3 FULL JACKET
WATERPROOF / BREATHABILITY WP 8,000MM, MVP 3,000G/M²/24HR

- Durable water repellent fabric
- Micro polar fleece lined and bonded with shell
- Waterproof zippers to prevent water penetration
- Detachable sleeves provides a multi-way option for wearer
- Internal pocket for safe storage
- Hook and loop cuffs for a secure fit

94% Polyester, 6% Elastane laminated with
100% Polyester Micro Polar Fleece, 9oz
Orange S-4XL, Yellow S-4XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



US429
HI-VIS CONTRAST SOFTSHELL (3L)
ANSI/ISEA 107 TYPE R CLASS 3
ANSI/ISEA 107 TYPE P CLASS 3
EN ISO 20471 CLASS 3
WATERPROOF / BREATHABILITY WP 8,000MM, MVP 3,000G/M²/24HR

- Durable, breathable, windproof and water resistant fabric
- Extremely water resistant fabric finish, water beads away from fabric surface
- Micro polar fleece lined and bonded with shell
- Internal pocket for safe storage
- Hook and loop cuffs for a secure fit
- Generous fit for wearer comfort

94% Polyester, 6% Elastane laminated with
100% Polyester Micro Polar Fleece, 9oz
Yellow/Black S-6XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3



ACCESSORIES



HV55 HI-VIS STRAP

- Durable polyester PVC coated fabric
- Reflective tape for increased visibility
- Waist and shoulder band width 3"
- Adjustable hook and loop fastening for flexible sizing

100% Polyester, PVC Coated, 5.5oz
Orange, Yellow, One Size



HA15 HI-VIS RANGER HAT

- Cooling mesh fabric for increased breathability
- Reflective tape for increased visibility
- Adjustable cord and toggle for a secure fit

100% Polyester Oxford 300D, 6oz
100% Polyester Mesh, 4.5oz
Yellow S/M,L/XL



HA20 HI-VIS MESH SUN SHIELD

- Cooling mesh fabric for increased breathability
- Adjustable straps for a secure fit
- Reflective trim for increased visibility and safety

100% Polyester, Warp Knit, 3.5oz
100% Polyester Mesh, 3oz
Orange, Yellow, One Size



PACK BAG



HA16 HI-VIS NECK SHADE

- Cooling mesh fabric for increased breathability
- Reflective tape for increased visibility

100% Polyester Mesh, 3oz
100% Polyester, Warp Knit, 3.5oz
Orange, Yellow, One Size



ANSI

CLASS E

US389 HI-VIS TWO-TONE GAITERS

ANSI/ISEA 107 CLASS E

- MeshAir aerated mesh fabric to increase air flow
- Contrast panels for protection against dirt
- Reflective tape for increased visibility
- Adjustable hook and loop fastening for flexible sizing

100% Polyester Mesh, 3oz
100% Polyester, Warp Knit, 3.5oz
Yellow/Black One Size

ACCESSORIES



B029 BEANIE LED HEAD LAMP USB RECHARGEABLE ROHS



- Brightness 150 lumens
- Run time 2/4 hours
- USB rechargeable
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- Retail tag which aids presentation for retail sales



100% Acrylic, Knit

Black, Gray, Navy, Orange, Yellow
One Size



B033 WORKMAN'S LED BEANIE ROHS



- Brightness 150 lumens
- Run time 2/4 hours
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- USB rechargeable battery included
- Retail tag which aids presentation for retail sales



100% Acrylic, Knit

Navy one size



B034 TWO TONE LED RECHARGEABLE BEANIE ROHS



- Brightness 150 lumens
- Run time 2/4 hours
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- USB rechargeable battery included
- Retail tag which aids presentation for retail sales



100% Acrylic, Knit

Black/Gray one size



B028 RECHARGEABLE TWIN LED BEANIE ROHS



- Two removable LED lights - front and back
- Brightness 150 lumens
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- Run time 2/4 hours
- USB rechargeable battery included



100% Acrylic, Knit

Black, Gray, Navy, Orange, Yellow
One Size



B027 JUNIOR BEANIE LED HEAD LAMP ROHS



- Brightness 150 lumens
- Run time 2/4 hours
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- USB rechargeable battery included
- Retail tag which aids presentation for retail sales



100% Acrylic, Knit

Navy, Yellow One Size
Kids Size: Ages 7 - 12



B030 REPLACEMENT BEANIE HEAD LAMP ROHS



- Brightness 150 lumens
- Run time 4 hours
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- Sold In singles



ABS
Black One Size

Length 2.5" x Width 1.7" x Height 0.6"

ACCESSORIES



PA70 USB RECHARGEABLE LED HEAD LAMP



- Brightness 150 lumens
- Function high-medium-flash
- Tilt control for different working positions
- Impact and water resistant
- USB-C charging cable included
- Recharge time 5 hours



ABS



Black One Size

Length 3.1" x Width 1.9" x Height 1.2"



PA50 LED HEAD LAMP



- Brightness 40 lumens
- Run time 10 hours
- Batteries included AAA x 3
- Function high-medium-flash
- Beam distance 15 yards (high), 10 yards (medium)
- Tilt control for different working positions



ABS



Silver One Size

Length 3.1" x Width 2.1" x Height 1.6"



HV12 USB RECHARGEABLE LIGHT CLIP



- Brightness 150 lumens
- Run time 4 hours
- Function high-medium-flash
- Beam distance 10 yards (high), 5 yards (medium)
- Sold In singles
- USB rechargeable battery included



ABS



Black One Size

Length 2.3" x Width 1.2" x Height 1"



PA63 DUAL POWER HEAD LAMP



- Brightness 100 lumens
- Tilt control for different working positions
- Function high-medium-flash
- Batteries included AAA x 3
- Run time 8 hours
- Beam distance 10 yards (high), 5 yards (medium)



Yellow/Black One Size

Length 2.9" x Width 2.4" x Height 1.9"



PA71 USB RECHARGEABLE HEAD LAMP



- Brightness 100 lumens
- Function high-low-red-red flash
- Tilt control for different working positions
- Run time 1 hour high, 5 hours low
- Recharge time 4 hours
- Beam Distance 55 yards

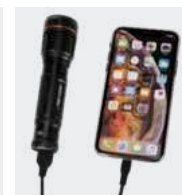


ABS



Black One Size

Length 2.3" x Width 1.5" x Height 1.7"



Power Bank



PA75 USB RECHARGEABLE FLASHLIGHT



- Brightness 600 lumens
- Run time 4 hours
- Recharge time 3 hours
- Function high-medium-low-sos-flash
- Other battery options: AAA x 3
- USB-C charging cable included



Aluminum



Black One Size

L 5.9" x D 1.3"

FLAME RESISTANT MULTI-HAZARD



FLAME RESISTANT MULTI-HAZARD PROTECTION

WHEN WORKING IN HIGH-RISK WORK ENVIRONMENTS WHERE EXPOSURE TO FLAMES, SPARKS, AND HEAT IS A POSSIBILITY, NOTHING BUT THE MOST ADVANCED LEVEL OF PROTECTION WILL DO.

Suitable across industries, Portwest's range of flame resistant and multi-norm workwear is designed to keep you safe, protected and comfortable in all climates. Years of experience in addition to in-depth market research, innovative technologies and science-based solutions contribute to the design of each product within this range.

We understand the critical importance of safeguarding workers against potential hazards, and this range offers high quality apparel that meet stringent global industry standards while prioritizing comfort and durability.

RAINWEAR

194

COVERALLS

200

DUCK

210

PANTS

211

SHIRTS

214

SWEATERS & T-SHIRTS

220

VESTS

226

ACCESSORIES

228





PREMIUM INHERENT FLAME PROTECTION

Modaflame® is a high specification fabric that is constructed from an inherently flame resistant yarn, composed of a special blend of Modacrylic Fiber, Cotton and Carbon Fiber.

Modacrylic fibers provide inherent flame resistance, excellent dimensional stability and high elastic properties which allow garments to retain their shape. High Cotton content gives the fabric comfort, warmth and a soft handle. Carbon Fiber woven into the fabric gives inherent anti static properties.



ASTM
F1959/
F1959M-12

NFPA®
2112 NFPA®
70E

MODAFLAME™ KNIT 9oz

Constructed from an inherently fire resistant yarn of 60% Modacrylic, 39% Cotton and 1% Carbon Fiber. The Modaflame Knit range is strong, durable, and highly innovative. This fabric has the ability to withstand heat and flame and protect against the danger caused by static electricity and flame. These inherent flame resistant properties will not diminish with repeated washing.



ASTM
F1959/
F1959M-12

ANSI/ISEA
107 NFPA®
2112 NFPA®
70E

MODAFLAME™ KNIT HV 8oz

Modaflame® Knit HV is constructed as per Modaflame® Knit but is additionally certified to ANSI/ISEA 107.



PS53

PS12

FR705

A780



ULTIMATE INHERENT FLAME PROTECTION

PORTFLAME 5.5oz

Portflame™ fabric is designed to meet the highest standards for flame and arc resistance, offering a lightweight yet highly protective solution. Made from a blend of 50% Viscose, 30% Modacrylic, 18% Aramid, and 2% Carbon Fiber, this 5.5oz fabric provides excellent moisture absorption and comfort due to its Viscose fibers. The Modacrylic and Aramid blend enhances the fabric's feel without sacrificing thermal performance.

Key features of Portflame™ include:

- Inherent Flame Resistance: Portflame™ retains its flame-resistant properties indefinitely.
- High Durability: The fabric is extremely robust, and will not ignite, melt, or shrink when exposed to heat.
- Preshrunk and Colorfast: Portflame™ fabric offers high shrink resistance and maintains its color over time.
- Antistatic Properties: The fabric provides reliable antistatic protection.
- Certified Safety Standards: Exceeds US safety standards for flame and electric arc protection.
- Portflame™ is the ideal choice for those requiring dependable flame-resistant clothing with enhanced comfort and durability.



ASTM
F1959/
F1959M-12

NFPA®
2112

NFPA®
70E



PREMIUM FLAME RESISTANCE

ASTM
F1959/
F1959M-12

ANSI/ISEA
107

NFPA®
2112

NFPA®
70E

3.5oz, 7oz, 10oz, 12oz

Bizflame® has a proprietary flame resistant finish which, when applied to fabric, gives excellent flame resistance. All of the Bizflame® fabrics use the highest quality raw materials, ensuring the perfect balance of comfort and strength.

- High ATPV on Bizflame® fabric.
- Antistatic carbon fibers provide built in antistatic properties.
- Exceptional tensile strength ensures the fabric can withstand superior job-rated abrasion and tear resistance.
- High level of breathability and moisture wicking properties provides lasting comfort for the wearer.

BIZFLAME® RAIN

BIZFLAME® RAIN

Bizflame® Rain fabrics offer protection from flames, static and chemical, with the added benefit of foul weather protection.

BIZFLAME® RAIN HV

BIZFLAME® RAIN HV

Bizflame® Rain HV is a multi-standard fabric that is antistatic and flame resistant and is designed to offer waterproof protection against adverse weather conditions. It is constructed as per Bizflame® Rain and is additionally certified to ANSI/ISEA 107.

BIZFLAME® 88/12

BIZFLAME® 88/12

Bizflame® 88/12 guarantees high performance and maximum comfort. High cotton content gives an ultra soft handle while the nylon offers excellent abrasion and tear resistance.

BIZFLAME® 88/12 HV

BIZFLAME® 88/12 HV

Bizflame® 88/12 HV is constructed as per Bizflame® 88/12 and is additionally certified to ANSI/ISEA 107.

BIZFLAME® 88/12 FLEX

BIZFLAME® 88/12 FLEX

Bizflame® 88/12 Flex is constructed with 86% Cotton, 12% Nylon and 2% Elastane. This high-performance fabric has a soft hand feel, excellent abrasion and tear resistance and added stretch comfort.

BIZFLAME® WORK

BIZFLAME® WORK

Bizflame® Work is constructed from high-performance flame resistant fabric with added Carbon Fiber for inherent antistatic protection. Durable and comfortable with excellent tear and tensile strength.

BIZFLAME® DENIM FLEX

BIZFLAME® DENIM FLEX

Bizflame® Denim Flex is a highly technical fabric constructed from 98% Cotton, 2% Elastane. The highly durable cotton and dynamic stretch blend provides maximum range of movement in active use.

BIZFLAME® WORK HV

BIZFLAME® WORK HV

Bizflame® Work HV is constructed as per Bizflame® Work and is additionally certified to ANSI/ISEA 107.

BIZFLAME® KNIT

BIZFLAME® KNIT

High performance and smooth, Bizflame® Knit is made from 99% Cotton, 1% Carbon Fiber. Lightweight but offering outstanding protection against electric arc with a minimum ATPV rating of 10Cal/cm².

BIZFLAME® VEST HV

BIZFLAME® VEST HV

Bizflame® Vest HV is constructed from a warp knitted Polyester, providing durable flame resistant protection. Available with 2% Carbon Fiber to make an inherently antistatic vest.



MAXIMUM FLAME AND WELDING PROTECTION

ASTM
F1959/
F1959M-12

NFPA®
2112 NFPA®
70E

Bizweld® is made from 100% ring spun Cotton yarns offering excellent pilling resistance while guaranteeing comfort, warmth and protection for the wearer. The finish applied to the fabric ensures it will hold its flame resistant protective properties for at least 100 washes (US standards).

Bizweld® fabric is independently tested and certified to exceed the international safety standards for flame and welding protection. This fabric is globally available and is worn with confidence by thousands of workers across the oil and gas, welding and allied industries.

- Provides exceptional protection against radiant, convective and contact heat as well as molten metal splashes.
- Provides 11.2 CAL/CM² electric arc protection.



BIZWELD® WORK 9.5oz

Bizweld® Work is a flame resistant, cotton fabric, engineered for maximum performance, comfort and durability that has been rigorously tested to ensure compliance with the latest international standards.



FLAME AND WEATHER PROTECTION

ANSI



SEALTEX® FLAME HV 7.5oz

Sealtex® Flame HV fabric is constructed from a high visibility, flame resistant, PU coated, polyester fabric. Lightweight, stretchy and durable Sealtex Flame is waterproof and chemical resistant and is designed to offer full protection against adverse weather conditions and flame hazards.



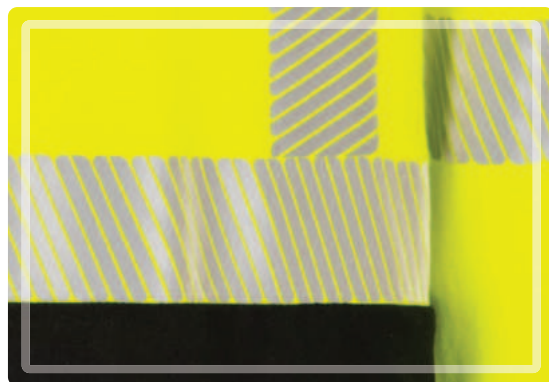
MARKET LEADING COMPONENTS AND DESIGN FEATURES

Portwest use the latest research and technology, coupled with premium fabrics and components to guarantee complete worker protection against heat and flame.



FLAME RESISTANT LABELLING

All flame resistant garments are clearly labeled showing all of the certified standards the garment has achieved. Ensuring that the protection level of the wearer is easily identifiable in the workplace.



HiVisTex™ **PRO**
FLAME

HIVISTEX™ PRO FR REFLECTIVE TAPE

HiVisTex™ PRO retroreflective flame resistant tape offers excellent freedom of movement due to its segmented construction, and is fully tested and certified to international flame resistance standards. Lightweight and flexible, this high-performance heat applied tape offers excellent reflectivity.



HiVisTex™
FLAME

FLAME RESISTANT INDUSTRIAL WASH REFLECTIVE TAPE

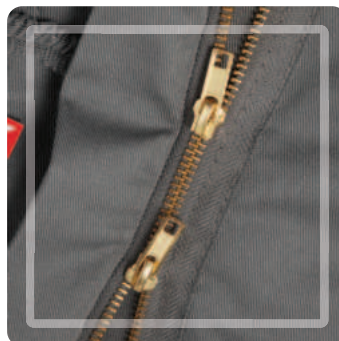
Sewn on flame resistant reflective tape suitable for industrial washing. Tape is twin stitched on garments offering maximum security and durability.

FLAME RESISTANT FEATURES



FLAME RESISTANT SEWING THREAD

Durable flame resistant sewing thread for added protection and safety



TWO WAY BRASS ZIPPERS

Durable, strong and long lasting brass zippers ideal for non-static environments



ADJUSTABLE LEG LENGTH

Adjustable hem to accommodate all leg lengths



FLAME RESISTANT RIBBED CUFF

Flame resistant ribbed cuff for added safety



TRIPLE STITCHED SEAMS

Triple-stitched seams for extra durability











ADJUSTABLE HOOK AND LOOP CUFFS

Fully adjustable hook and loop cuffs giving a secure fit and maximum wearer comfort

FABRIC REFERENCE CHART

	STYLES	COMPOSITION	WEIGHT	PAGE	WEAVE / FINISH	NFPA® 2112	NFPA® 70 E	ASTM F1506	
	UFR21	99% Cotton, 1% Carbon Fiber	7oz		Twill		✓	✓	
	FR422, FR610, FR514	99% Cotton, 1% Carbon Fiber	10.3oz		Satin	✓	✓	✓	
	FR518	99% Cotton, 1% Carbon Fiber	7oz		Twill	✓	✓	✓	
	UFR88, FR94	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	FR706, FR89, FR724, FR421	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	UFR87, FR504	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	FR505	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	FR13	88% Cotton, 12% Nylon	7oz		Twill				
	FR511	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	FR510	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	UFR97	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	FR95	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	UFR23	88% Cotton, 12% Nylon	7oz		Twill	✓	✓	✓	
	FR404	86% Cotton, 12% Nylon, 2% Elastane	10oz		Plain Weave	✓	✓	✓	
	UBIZ1, UBIZ5, UBIZ8, BZ31, FR424	100% Cotton, FR Finish	9.5oz		Twill	✓	✓	✓	
	UFR48, UFR49	100% Cotton Duck	10oz		Plain Weave	✓	✓	✓	
	FR54, FR428	98% Cotton, 2% Elastane	10oz		Twill	✓	✓	✓	
	FR01, FR02	100% Cotton	7oz		Interlock Knit				
	FR708	100% Cotton	12oz		Knit	✓	✓	✓	
	FR726	100% Cotton	10.5oz		Knit	✓		✓	
	FR33, FR32, FR727	99% Cotton, 1% Carbon Fiber	7oz		Knit	✓	✓	✓	
	FR39	99% Cotton, 1% Carbon Fiber	7oz		Knit		✓	✓	
	FR705	50% Viscose, 30% Modacrylic, 18% Aramid, 2% Antistatic	5.5oz		Twill	✓	✓	✓	
	UFR81, FR09	60% Modacrylic, 39% Cotton, 1% Carbon Fiber	9oz		Knit				
	FR709	60% Modacrylic, 40% Cotton	8oz		Knit		✓	✓	
	UMV21, UFR24, FR611	60% Modacrylic, 39% Cotton, 1% Carbon Fiber	5.5oz		Knit		✓	✓	
	FR96	60% Modacrylic, 40% Cotton	8oz		Knit		✓	✓	
	FR17	60% Modacrylic, 40% Cotton	8oz		Knit				
	FR19	60% Modacrylic, 39% Cotton, 1% Carbon Fiber	12oz		Knit				
	FR75	100% Polyester, Warp Knit	3.5 oz		Knit				
	FR44, FR41, FR43	100% Polyester, Flame Resistant and Antistatic, PU Coated	7.5 oz		PU Coated				
	US773	98% Polyester, 2% Antistatic Carbon Fiber, Breathable, PU Coated	7.5 oz		PU Coated				
	S783	98% Polyester, 2% Antistatic Carbon Fiber, Breathable, PU Coated	7.5 oz		PU Coated				

	ASTM F1959	ANSI/ISEA 107 - 2015	 EN 1149	 EN ISO 11612	 EN ISO 11611	 IEC 61482-2	 EN ISO 14116	 EN ISO 20471	 EN 13034	 EN 343	CSA-Z96
ARC 2 8.2 cal/cm²											
ARC 4 40 cal/cm²											
ARC 2 8.2 cal/cm²											
ARC 2 8.2 ccal/cm²				✓							
ARC 2 8.2 cal/cm²				✓							
ARC 2 8.2 cal/cm²											
ARC 3 34 cal/cm²											
8.2 cal/cm²											
ARC 2 8.2 cal/cm²											Class 1 (Level FR)
ARC 2 8.2 cal/cm²											Class 3 Level 2 Complaint
ARC 2 11 cal/cm²											
ARC 2 9 cal/cm²	✓			✓				✓			
ARC 2 9 cal/cm²	✓										
ARC 2 12 cal/cm²											
ARC 2 11.2 cal/cm²				✓	✓						
ARC 4 45 cal/cm²											
ARC 2 14 cal/cm²											
ARC 2 12 cal/cm²				✓							
ARC 2 22 cal/cm²											
ARC 2 22 cal/cm²											
ARC 2 10 cal/cm²			✓	✓		✓					
ARC 2 10 cal/cm²											
ARC 2 8.7 cal/cm²			✓	✓							
16 cal/cm²			✓	✓							
ARC 2 9 cal/cm²	✓		✓	✓	✓						
ARC 1 5.1 cal/cm²	✓										
ARC 2 9 cal/cm²	✓		✓	✓	✓			✓			
9 cal/cm²											
22 cal/cm²			✓	✓							
		✓					✓	✓			
		✓	✓				✓	✓	✓	✓	
		✓	✓				✓	✓	✓	✓	
			✓				✓		✓	✓	



PS56

PS12

UFR81

UFR48

UFR49

FLASH FIRE

THE RISK

Flash Fire is a sudden, intense fire which is short in duration but severe in potential danger.

WHO IS AT RISK?

Workers in industries prone to flash fires include oil and gas, refineries, extraction and pipeline services, gas utility services, petrochemical plants, mining, and metal or glass foundries.

INJURIES

Severe burn injuries

STANDARDS

NFPA® 2112
FLASH FIRE



The **NFPA® 2112** standard on Flame Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire.

THE TEST

Flame resistant fabrics must pass a comprehensive list of thermal tests, including the following:

- **ASTM F2700 – Heat Transfer Performance (HTP) Test** - This test is a measure of the unsteady state heat transfer properties of garment materials.
- **ASTM D6413 – Vertical Flammability (Flame Resistance) Test** - This test is used to determine how easily fabrics ignite and continue to burn once ignited.
- **Thermal Shrinkage Resistance Test** - This test measures a fabrics resistance to shrinkage when exposed to heat.
- **Heat Resistance Test** - This test measures how fabrics and components react to the high heat that could occur during a flash fire.
- **ASTM F1930-11 – Thermal Manikin Test** This test provides an overall evaluation of how the fabric performs in a standardized coverall design after three-second thermal exposure.
- **FTMS 191A – Thread melting resistance** Thread used in flame resistant garments must withstand temperatures of up to 500°F.



FR89



BZ31

FC19



ELECTRIC ARC FLASH



THE RISK

An Electric Arc and the resulting Arc Flash is the rapid and dangerous release of energy due to an electrical arcing fault. The extreme heat creates a large amount of thermal radiant energy and produces electrical shock. The risk occurs when working both at low and high voltage.

WHO IS AT RISK?

Those working with and around low and high voltage electricity.

INJURIES

Thermal burns, hearing loss, blindness, nerve damage, cardiac arrest, shrapnel injury (blast) and potential death.

UFR48

UFR49

FT05

NFPA 70E ELECTRICAL SAFETY IN THE WORKPLACE







NFPA® 70E electrical safety related work practices for workplaces and requires employees working on or near energized parts and equipment to wear flame resistant clothing that meets the requirements of ASTM F1506.

THE TEST

NFPA 70E standard provides the table below as a guideline for the selection of protective apparel when working within the arc flash boundary. The higher the ARC rating value, the greater the protection.

ARC 1 (which is low risk)

ARC 4 (which is high risk and requires FR clothing with a minimum arc rating of 40).

ARC RATED PPE	CLOTHING DESCRIPTION	REQUIRED MINIMUM ARC RAT- ING OF PPE/CAL/ CM2
	1 ARC: Arc rated FR Shirt and FR pants or FR Coverall	4
	2 ARC: Arc rated FR Shirt and FR pants or FR Coverall	8
	3 ARC: Arc rated FR Shirt and FR pants or FR Coverall, and arc flash suit selected so that the system arc rating meets the required minimum	25
	4 ARC: Arc rated FR Shirt and FR pants or FR Coverall and arc flash suit selected so that the system arc rating meets the required minimum	40

ASTM F1959/F1959M

ASTM F1959/F1959M is the test method for determining the ARC rating of materials for clothing.

INTERNATIONAL STANDARDS

IEC 61482-2

THERMAL HAZARDS OF AN ELECTRIC ARC



IEC 61482-2 protective clothing against the thermal arc hazards of an electric arc.

THE TEST

The standard has 2 test methods, to comply with the standard either or both tests must be carried out.

OPEN ARC METHOD IEC 61482-1-1

The open arc test method is used to determine the thermal insulating properties of a fabric when exposed to the energy of an electric arc. All results are in cal/cm², the higher the value, the greater the protection. There are 3 possible values determined during this test method:

ATPV is the maximum incident energy that protective garment can be exposed to before the wearer would have a 50% probability of 2nd degree burns.

EBT is the incident energy on a material that results in a 50% probability of breakopen.

ELIM (Incident Energy Limit): This value is the highest incident thermal energy to which the garment can be exposed with a 0% risk of the wearer getting a second-degree burn injury.

BOX TEST METHOD IEC 61482-1-2

During the test the specimen is exposed to an electric arc, simulating typical exposure conditions for a short circuit current, confined in a box for 0.5 seconds.

- For APC 1, the specimen is exposed to a current of 4 kA (400 V, 168 kJ)
- For APC 2, the specimen is exposed to a current of 7 kA (400V, 320 kJ)





HEAT AND FLAMES



THE RISK

Heat exposure can occur through either; direct contact (conduction), liquids and gas including air (convection) or through electromagnetic waves (radiation). Flame risk is caused from exposure to the stream of hot, burning gas from something on fire (flames). Accidental splattering or spraying of molten metal is also a workplace risk factor.

WHO IS AT RISK?

Workers in industries including: electrical utilities, petrochemical, transportation road and rail, metalworking, foundries, cement works and craftspeople.

INJURIES

Burn injuries can range from mild to severe and they can even be fatal.



INTERNATIONAL STANDARDS

EN ISO 11612 HEAT AND FLAME



EN ISO 11612 protective clothing where there is a need for clothing with limited flame spread properties.

THE TEST

You must pass either A1 or A2 tests AND one other from B, C, D, E or F

TEST	TYPE	LEVELS
A1 or A2	Limited flame spread*	
B	Convective heat	3 levels
C	Radiant heat	4 levels
D	Molten aluminium splash	3 levels
E	Molten iron splash	3 levels
F	Contact heat	3 levels

Optional testing and manikin testing for overall burn prediction..

*This test must be carried out on fabric and seams

EN ISO 14116 LIMITED FLAME SPREAD

EN ISO 14116

Protective clothing to protect against occasional and brief contact with small igniting flames reducing the possibility of the clothing burning and thereby itself constituting a hazard.

THE TEST

Three different categories for flame spread, Index 1, 2 and 3 as detailed below:

Index	REQUIREMENTS
1	No flame spread
	No flaming debris
	No afterglow shall spread
2	No flame spread
	No flaming debris
	No afterglow shall spread
	No hole shall form
3	No flame spread
	No flaming debris
	No afterglow shall spread
	No hole shall form
	The afterflame must last no longer than 2 seconds



WELDING



THE RISK

Protection against sparks, brief contact with fire and minimize the risk of electric shock from brief, accidental contact with electrical conductors.

WHO IS AT RISK?

Those working in welding and allied processes.

INJURIES

Burns from fire, sparks, or flammable material, infrared radiation exposure and electrocution.

INTERNATIONAL STANDARDS

EN ISO 11611
WELDING



EN ISO 11611 Protective clothing for use in welding and allied processes

THE TEST

The standard specifies two classes with specific performance requirements.

Class 1 is protection against less hazardous welding techniques and situations, causing lower levels of spatter and radiant heat.

Class 2 is protection against more hazardous welding techniques and situations, causing higher levels of spatter and radiant heat.



UBI25





STATIC ELECTRICITY

THE RISK

An electrical charge caused by an imbalance of electrons on the surface of a material.



WHO IS AT RISK?

Static electricity is an invisible hazard in many production, manufacturing, industrial and (ATEX) explosive environments.

INJURIES

Minor discomfort to serious harm such as burns, falls and cardiac arrest.

STANDARDS

EN 1149

ELECTROSTATIC PROPERTIES



EN 1149 standard specifies a test method for materials to be used in the production of protective clothing with electrostatic dissipation for preventing incendiary discharge.

THE TEST

EN1149 - 1 Test method for measure of surface resistivity.

EN1149 - 3 Test method for measurement of charge decay.

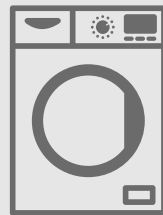
EN1149 - 5 Material performance and design requirements.





LAUNDERING OF FR FABRICS

THE FLAME RESISTANT FINISH IS RETAINED FOR THE NORMAL LIFE CYCLE OF THE GARMENT PROVIDED THAT THE CARE INSTRUCTIONS ARE ADHERED TO.



WASHING / DRYING PROCEDURE:

Pre-treatment:

If stains are difficult to remove, they can be treated before putting into the washing machine with a liquid soap applied directly to stains and lightly rubbed. Heavier and stubborn stains should be pretreated with a commercial stain removal product at the earliest opportunity and sufficient time allowed for the pre-treatment to penetrate and loosen the stain. Never use chlorine bleach or washing detergents containing bleach as these may discolor and will reduce the flame resistance properties of the fabric. Fabric softeners, starches and other laundry additives are not recommended as they can mask the flame resistance performance and may also act as a fuel in case of combustion.

WASHING:

Always wash contaminated workwear separately, do not mix with non workwear.

Flame Resistant fabric can usually be washed at high temperatures however it is the components (ie. the reflective tape, badging, etc.) on a finished garment that dictates the maximum washing temperature that the garment can be washed at. Always follow the washing temperature on the garment label. Always wash and dry garments inside out to minimize surface abrasion and help maintain the surface appearance of the fabric. Zippers should be closed during washing.

LOAD SIZE:

To ensure a more efficient, cleaner wash, avoid overloading the machine so the garments can move freely through the wash and rinse cycles.

DRYING:

Tumble drying is not usually recommended as the temperature used is often too high and can cause garment shrinkage. It is vital that cotton or cotton mix garments are not over dried. Over drying is the main cause of excessive garment shrinkage. Do not hang in direct sunlight. This can cause fading.

INHERENTLY FLAME RESISTANT GARMENTS

Flame Resistant properties last the lifetime of the garment.

TREATED FLAME RESISTANT GARMENTS

Flame Resistant properties last the normal life cycle of the garment provided care instructions are adhered to.

FLAME RESISTANT

COVERALLS



WATERPROOF FR CLOTHING



DUCK



SHIRTS



PANTS



INSULATED OVERALL & JACKET



KNITS



VESTS

SWEATSHIRTS



UFR24 226 ₺



UMV21 226 ₺



UFR23 227 ₺



FR75 227 ₺



FR611 226 ₺

• NEW



UFR21 206 ₺



FR708 221 ₺

SWEATSHIRTS

ACCESSORIES



FR726 221 ₺

• NEW



FR17 229 ₺



FR19 229 ₺



FR09 229 ₺



FR13 228 ₺



FR39 228 ₺



FR514

FR514

A783

A783

PS71

PS71

BIZFLAME[®]
RAIN HV

ANSI/ISEA
107

FABRIC INFORMATION

Bizflame™ Rain HV is manufactured from 98% polyester, 2% carbon fiber 7.5oz fabric. It is highly visible, flame resistant and waterproof, and has a durable chemical resistant finish.

FR

US773

BIZFLAME RAIN HI-VIS ANTISTATIC FR BOMBER JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 14116 INDEX 3


EN 1149 -5

EN 13034 TYPE PB [6]

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X

- Flame resistant treated waterproof fabric prevents water penetration
- Antistatic
- Internal chest pocket
- Ribbed cuffs for warmth and comfort
- Fully lined and padded to trap the heat and increase warmth
- Sew on flame resistant reflective tape

 Bizflame Rain HV: 98% Polyester,
2% Antistatic Carbon Fiber, Breathable,
PU Coated, 7.5oz

 100% Cotton Flame Resistant Lining, 5oz
 100% Modacrylic Flame Resistant, 4.5oz
 Yellow M-6XL

ANSI
TYPE R
CLASS 3

ANSI
TYPE P
CLASS 3

INSULATED

17oz



BACK

TOP RATED INSULATED PROTECTION

TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.

6XL

BIZFLAME®
RAIN

INSULATED

17oz

FR

S783

BIZFLAME RAIN FR BOMBER JACKET


EN ISO 14116 INDEX 3


EN 1149 -5


EN 13034 TYPE PB [6]


EN 343 CLASS 3:1 X

- Flame resistant treated waterproof fabric prevents water penetration
- Internal chest pocket
- Fully lined and padded to trap the heat and increase warmth
- Hook and loop cuffs for a secure fit
- Storm flap front to protect against the elements
- External standards label for quick identification of protection levels

 Bizflame Rain: 98% Polyester, 2% Antistatic Carbon Fiber, Breathable, PU Coated, 7.5oz

 100% Cotton Flame Resistant Lining, 5oz

 100% Modacrylic Flame Resistant, 4.5oz

 Navy S-6XL

TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.



BACK

6XL



SEALTEX®
FLAME HV

ANSI/ISEA
107

FABRIC INFORMATION

Constructed from a flame resistant, PU coated, polyester fabric 7.5oz, the lightweight and durable Sealtex Flame HV is designed to offer full protection against adverse weather conditions and flame hazards.

FR,HA

FR44

SEALTEX FLAME HI-VIS FR COAT 50

ANSI/ISEA 107 TYPE R CLASS 3

EN ISO 14116 INDEX 1



EN 1149 -5

EN 13034 TYPE 6

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X

- Waterproof with welded seams to prevent water penetration
- Heat applied flame resistant tape
- Two-way zipper for quick and easy access
- Pack away hood for added functionality
- 3 pockets for ample storage
- Snap adjustable cuffs for a secure fit

 **Sealtex Flame HV: 100% Polyester,
PU Coated 7.5oz**
 **Yellow S-6XL**

ANSI
TYPE R
CLASS 3

7.5oz



VENTED BACK
CAPE WITH
D-RING OPENING

**MAXIMUM
WIND, RAIN
AND FLAME
PROTECTION**

TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.

**50" COAT
LENGTH FOR
SUPERB
WEATHER
PROTECTION**

6XL

SEALTEX®
FLAME HV

ANSI/ISEA
107

FLAME RESISTANT TESTED:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.

ANSI
TYPE R
CLASS 3

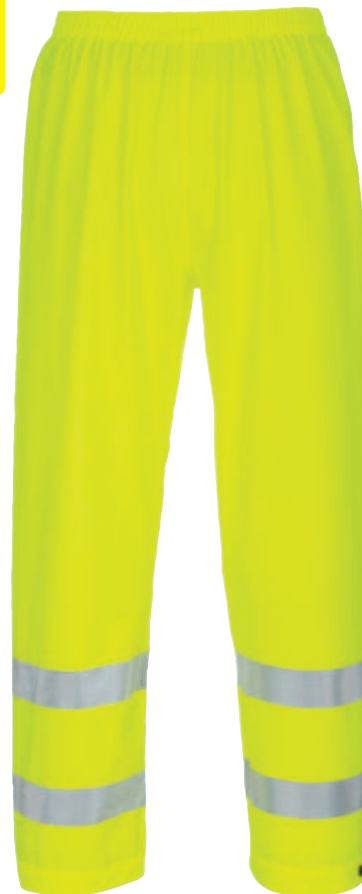
ANSI
TYPE P
CLASS 3

7.5oz



ANSI
CLASS E

7.5oz



FR.HA

FR41

SEALTEX FLAME HI-VIS FR JACKET

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 14116 INDEX 1


EN 1149 -5

EN 13034 TYPE 6

EN ISO 20471 CLASS 3

EN 343 CLASS 3:1 X

- Waterproof with welded seams to prevent water penetration
- Durable and stretchy with wipe clean finish
- Concealed snap opening with zipper front
- Snap adjustable cuffs for a secure fit
- Heat applied flame resistant tape
- Hood for added protection against the elements

 Sealtex Flame HV: 100% Polyester, PU Coated 7.5oz
Yellow S-5XL

5XL

TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.

FR.HA

FR43

SEALTEX FLAME HI-VIS FR PANTS

ANSI/ISEA 107 CLASS E

EN ISO 14116 INDEX 1

EN 1149 -5

EN 13034 TYPE 6

EN ISO 20471 CLASS 1

EN 343 CLASS 3:1 X

- Waterproof with welded seams to prevent water penetration
- Lightweight and comfortable
- Durable and stretchy with wipe clean finish
- Snap adjustable hems for a secure fit
- Heat applied flame resistant tape
- Fully elasticated waistband for ultimate wearer comfort

 Sealtex Flame HV: 100% Polyester, PU Coated 7.5oz
Yellow S-5XL

5XL

TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.

BIZFLAME[®]
WORK

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12

INSULATED

INSULATED

20.5oz



NEW

**NFPA
2112**

**NFPA
70E**

FR,IW

FR422

BIZFLAME WORK INSULATED FR BIB OVERALL

NFPA[®] 2112

NFPA[®] 70E

ASTM F1506

ASTM F1959/F1959M-23 ATPV 40 CAL/CM²

- Protection against radiant, convective and contact heat
- Side zipper leg opening for easy access
- Class 2 welding protection
- Triple-stitched seams for extra durability
- Sew on flame resistant industrial wash tape
- Concealed two-way front brass zipper



Bizflame Work: 99% Cotton, 1% Carbon Fiber 10oz
100% Flame Retardant Cotton 7.5oz
90% Modacrylic, 10% Aramid 3oz
Navy S-5XL, Gray S-5XL

5XL

NEW

20.5oz



**NFPA
2112**

**NFPA
70E**

FR,IW

FR610

BIZFLAME WORK INSULATED FR PARKA

NFPA[®] 2112

NFPA[®] 70E

ASTM F1506

ASTM F1959/F1959M-23 ATPV 40 CAL/CM²

- Protection against radiant, convective and contact heat
- Class 2 welding protection
- Lowered X striping on back to allow room for company logo or hooded undergarment
- Hook and loop cuffs for a secure fit
- Mic tabs for easy clipping of a radio



Bizflame Work: 99% Cotton, 1% Carbon Fiber 10oz
100% Flame Retardant Cotton 7.5oz
90% Modacrylic, 10% Aramid 3oz
Navy S-5XL, Gray S-5XL

5XL

BIZFLAME®
WORK

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12

INSULATED

20.5oz

• NEW



NFPA
2112

NFPA
70E

FR,IW

FR514

BIZFLAME WORK INSULATED FR COVERALL

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-23 ATPV 40 CAL/CM²

- Protection against radiant, convective and contact heat
- Hook and loop cuffs for a secure fit
- Lowered X striping on back to allow more room for company logo
- Side zipper leg opening for easy access
- Sew on flame resistant industrial wash tape



Bizflame Work: 99% Cotton, 1% Carbon Fiber 10oz

100% Flame Retardant Cotton 7.5oz

90% Modacrylic, 10% Aramid 3oz

Navy S-5XL

5XL



BIZFLAME®

88/12

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12

FABRIC INFORMATION

Bizflame 88/12 guarantees high performance and maximum comfort. The high cotton content provides an ultra soft hand feel while the high tenacity nylon offers excellent abrasion and tear resistance.

7oz

FR.IW

FR94

BIZFLAME 88/12 IONA FR COVERALL

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM² (HAF 69.1%)

EN ISO 11612 A1+A2, B1, C1

2
ARC
40
UPF

8

Lightweight for enhanced wearer comfort

Reflective tape for increased visibility

- Dual hazard protection
- Lightweight for enhanced wearer comfort
- High cotton content for superior comfort
- Reflective tape for increased visibility
- Action back for extra freedom of movement
- Durable, strong and long lasting brass zipper

Bizflame 88/12: 88% Cotton, 12% Nylon 7oz
Red, Royal Blue, Khaki, Orange, Gray, Navy

ARC FLASH PPE



PS54 443



PS53 443



PS56 444



PS71 441



A780 385



A783 384



A784 385



EP02 463

NEW
SIZE

REG	TALL
S-6XL	
S-6XL	
S-6XL	
S-6XL	M-4XL
S-6XL	M-4XL
S-7XL	M-4XL

7XL

NFPA
2112

NFPA
70E

BIZFLAME®
88/12

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12



MADE FOR
WOMEN

7oz



NFPA
2112

NFPA
70E

FR

FR504

BIZFLAME 88/12 WOMEN'S FR COVERALL

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM² (HAF 69.1%)

2

ARC

40

UPF

8



- Women's specialized fit
- Lightweight for enhanced wearer comfort
- Dual hazard protection
- 8 pockets for ample storage
- Durable, strong and long lasting brass zippers
- Reflective tape for increased visibility

Bizflame 88/12: 88% Cotton, 12% Nylon 7oz

Navy XS-XXL

XS



BIZFLAME®
88/12

NFPA 2112 NFPA 70E ASTM F1959/
F1959M-12

NFPA
2112

NFPA
70E

NEW

FR

FR511

**BIZFLAME 88/12 X BACK 2" IONA XTRA
FR COVERALL**

NFPA® 2112



NFPA® 70E

ASTM F1506





ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM²
(HAF 69.1%)

CSA-Z96 COMPLIANT CLASS 1 LEVEL FR

- Lightweight and comfortable
- Guaranteed flame resistance for life of garment
- Center front two-way breakaway brass zipper
- Strap and elastic fasteners for attaching H2S monitor
- Lowered reflective striping on back to allow for logo application
- Dual hazard protection

 Bizflame 88/12: 88% Cotton, 12% Nylon 7oz
 Gray, Royal Blue, Red, Navy



	REG	TALL
	34" - 62"	36" - 58"
	34" - 62"	36" - 58"
	34" - 62"	36" - 58"
	34" - 62"	36" - 58"

BIZFLAME®
88/12

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12

NFPA
2112

NFPA
70E

• NEW

FR

FR510

**BIZFLAME 88/12 X BACK 2" IONA
FR COVERALL**

NFPA® 2112



NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM²
(HAF 69.1%)

CSA-Z96 COMPLIANT CLASS 2 LEVEL 2

- Lightweight and comfortable
- Guaranteed flame resistance for life of garment
- Center front two-way breakaway brass zipper
- Dual hazard protection
- Strap and elastic fasteners for attaching H2S monitor
- Lowered reflective tape on back to allow for logo application

 Bizflame 88/12: 88% Cotton, 12% Nylon, 7oz
 Orange 36" - 58" Reg and Tall



**DROP
X-BACK
WITH 2"
STRIPING**



BIZFLAME®
88/12

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12

PREMIUM COMFORT WITH CAT 3 PROTECTION.

This premium coverall is compliant to NFPA 70E and provides a CAT 3 level protection. It offers electric arc hazard protection ensuring the wearer's safety and compliance and it's innovative features provide the wearer with extra comfort and convenience.



14oz

3
ARC

40
UPF

X2

6X

6X

6X

FR505

BIZFLAME 88/12 ARC FR COVERALL



NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 34CAL/CM² (HAF 91.9%)

- Outstanding Arc protection
- Dual hazard protection
- Snap adjustable cuffs for a secure fit
- 2 layer
- Side pockets
- Stand-up collar

 Bizflame 88/12: 88% Cotton, 12% Nylon 14oz
 Navy S-6XL

NFPA
2112

NFPA
70E

6XL

BIZFLAME®
88/12

NFPA
2112

NFPA
70E

ASTM
F1959/
F1959M-12



**NEW
SIZE**



7oz



UFR88

BIZFLAME 88/12 FR COVERALL

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM²
(HAF 69.1%)

EN ISO 11612 A1+A2, B1, C1

- Dual hazard protection
- Chest pockets with snap flap closure
- Stand-up collar
- Action back for extra freedom of movement
- Snap adjustable cuffs for a secure fit
- Rule pocket

Bizflame 88/12: 88% Cotton, 12% Nylon 7oz
 Navy M-3XL

**NFPA
2112**

**NFPA
70E**



7oz



UFR87

BIZFLAME 88/12 CLASSIC FR COVERALL

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM² (HAF 69.1%)

- Dual hazard protection
- Durable, strong and long lasting brass zipper
- Two back patch pockets
- Chest pockets
- Fold down collar
- Side elastic waist for ultimate wearer comfort

Bizflame 88/12: 88% Cotton, 12% Nylon 7oz
 Navy S-6XL, Gray S-6XL, Khaki S-6XL
Navy Tall M-3XL

**NFPA
2112**

**NFPA
70E**

6XL

BIZFLAME[®]
WORK

NFPA
70E

ASTM
F1959/
F1959M-14E

FABRIC INFORMATION

BizFlame™ Work has been developed and designed using a highly innovative flame resistant fabric with added antistatic properties. Constructed from 99% Cotton and interwoven with 1% Carbon Fibers. Excellent tear and tensile strength offer durability while the premium quality cotton fibers give the fabric unrivaled comfort. Inherent antistatic carbon fiber.

FR,IW

UFR21

BIZFLAME WORK SUPER LIGHTWEIGHT ANTISTATIC FR COVERALL

NFPA® 70E


ASTM F1506

ASTM F1959/F1959M-12 ATPV 9.1 CAL/CM²
(HAF 75.5%)



- Lightweight for enhanced wearer comfort
- Reflective tape for increased visibility
- Action back for extra freedom of movement
- Durable, strong and long lasting brass zipper
- Hook and loop cuffs for a secure fit
- Rule pocket

 Bizflame Work: 99% Cotton,
1% Carbon Fiber 7oz

 Navy S-4XL, Orange M-3XL

7oz

**NFPA
70E**



**LIGHTWEIGHT
FLAME RESISTANT
PROTECTION**

4XL



NFPA 2112 NFPA 70E ASTM F1959/F1959M-14E

NEW

7oz

NFPA 2112

NFPA 70E



FR, IW

2 ARC

40+ UPF

10



FR518
BIZFLAME WORK LIGHTWEIGHT
FR NFPA2112 COVERALL

NFPA® 2112
NFPA® 70E
ASTM F1506
ASTM F1959/F1959M-12 ATPV 9.1 CAL/CM²
(HAF 69.1%)

- Lightweight for enhanced wearing comfort
- Dual certified
- Reflective tape for increased visibility
- Action back for extra freedom of movement
- Durable, strong, and long lasting brass zipper
- Hook and loop cuffs for a secure fit

~~~~~ Bizflame Work: 99% Cotton,  
1% Carbon Fiber 7oz

||||| X Navy S-4XL, Orange S-3XL







9.5oz



**UBIZ5**  
**BIZWELD WORK IONA FR COVERALL**  
NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM²  
(HAF = 80.4%)  
EN ISO 11612 A1+A2, B1, C1, E2, F1  
EN ISO 11611 CLASS 1 A1+A2

NFPA  
2112

NFPA  
70E

- Dual hazard protection
- Multiple utility pockets providing ample storage
- Concealed snap front for easy access
- Snap adjustable cuffs for a secure fit
- Side elastic waist for ultimate wearer comfort
- Available in sizes up to 6XL

6XL

Bizweld Work: 100% Cotton 9.5oz  
 Navy S-6XL, Orange M-6XL



9.5oz



**UBIZ8**  
**BIZWELD WORK TAPED FR COVERALL**  
NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM²  
(HAF = 80.4%)  
EN ISO 11612 A1+A2, B1, C1, E2, F1  
EN ISO 11611 CLASS 1 A1+A2

NFPA  
2112

NFPA  
70E

- Dual hazard protection
- Snap front opening for easy access
- Reflective tape for increased visibility
- Two chest pockets with button and flap closure
- Side elastic waist for ultimate wearer comfort
- Available in sizes up to 6XL

6XL

Bizweld Work: 100% Cotton 9.5oz  
 Navy S-6XL, Navy Tall M-4XL



NFPA 2112   NFPA 70E   ASTM F1959/ F1959M-14E



**UBIZ1**

**BIZWELD WORK FR COVERALL**

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM<sup>2</sup> (HAF = 80.4%)

EN ISO 11611 CLASS 1 A1+A2

EN ISO 11612 A1+A2, B1, C1, E2, F1

- Dual hazard protection
- Concealed snap front for easy access
- Two chest pockets with snap closure
- Snap adjustable cuffs for a secure fit
- Side elastic waist for ultimate wearer comfort
- Available in sizes up to 6XL

Bizweld Work: 100% Cotton 9.5oz  
 Black, Gray, Navy

|  | REG   | TALL  |
|--|-------|-------|
|  | S-6XL |       |
|  | S-6XL | M-5XL |
|  | M-3XL |       |

**9.5oz**

**NFPA  
2112**

**NFPA  
70E**



**WELDING PROTECTION  
GAUNTLETS**



**6XL**



# DURADUCK<sup>™</sup> FLAME

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E

## FABRIC INFORMATION

DuraDuck Flame is a high-performance ultra durable fabric constructed from 100% Cotton Duck 10oz, engineered with maximum safety and comfort in mind. Designed to bead away water, the wind resistant properties combined with lightweight insulation ensures the worker is protected from the elements. This unique fabric provides exceptional flame resistant protection and is fully compliant to NFPA 70E with ARC4 protection against electric arc.

20.5oz

INSULATED



**UFR48**  
**DURADUCK FLAME QUILT LINED  
FR JACKET**  
NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-14E1 ATPV 45 CAL/CM<sup>2</sup>  
(HAF 94.2%)

NFPA  
2112

NFPA  
70E

- Durable water repellent fabric
- Dual hazard protection
- ARC4
- Flame resistant lining for added protection
- Hood for added protection against the elements
- Durable, strong and long lasting brass zippers

Bizflame Duck: 100% Cotton Duck 10oz  
 100% Flame Retardant Cotton, 250g  
 90% Modacrylic, 10% Aramid, 100g  
 Brown S-5XL, Navy S-5XL

5XL

20.5oz

INSULATED



**UFR49**  
**DURADUCK FLAME QUILT LINED  
FR BIB OVERALL**  
NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-14E1 ATPV 45 CAL/CM<sup>2</sup>  
(HAF 94.2%)

NFPA  
2112

NFPA  
70E

- Dual hazard certified
- Durable water repellent fabric
- Quilt lined for thermal insulation
- Wide leg hems to fit comfortable over workboots
- Durable, strong and long lasting brass zippers
- Adjustable straps for a secure fit

Bizflame Duck: 100% Cotton Duck 10oz  
 100% Flame Retardant Cotton, 250g  
 90% Modacrylic, 10% Aramid, 100g  
 Brown S-5XL, Navy S-5XL

5XL

# BIZFLAME<sup>®</sup> DENIM

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E

## FABRIC INFORMATION

Bizflame<sup>®</sup> Denim Flex is a highly technical fabric constructed from 98% Cotton, 2% Elastane 10oz. The durable cotton and dynamic flexible blend provides maximum range of movement in active use. Classically designed for long lasting performance and to allow for a full transition from work to leisure activity.



 **NEW  
SIZE**

**10oz**

**NEW  
COLOR**

**2**  
ARC

**6**

**FR54**

**BIZFLAME DENIM FR FLEX JEAN**



NFPA<sup>®</sup> 2112

NFPA<sup>®</sup> 70E

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 14 CAL/CM<sup>2</sup>  
(HAF 84.8%)

- Dual hazard protection
- Stretch cotton denim for maximum flexibility
- Wide leg hems to fit comfortable over workboots
- Two back patch pockets
- Rule pocket
- Short Leg 30", Reg Leg 32", Tall Leg 34"

 Bizflame Denim Flex: 98% Cotton, 2% Elastane 10oz  
 Indigo, Black

**NFPA  
2112**

**NFPA  
70E**

|  | SHORT   | REG     | TALL    | X-TALL  |
|--|---------|---------|---------|---------|
|  | 28"-42" | 30"-52" | 32"-48" | 30"-42" |
|  |         | 30"-48" | 34"-48" |         |



**MADE FOR  
WOMEN**

**NEW**



**10oz**

**2**  
ARC

**6**



**FR428**

**BIZFLAME DENIM FLEX WOMEN'S  
FR JEAN**


NFPA<sup>®</sup> 70E


NFPA<sup>®</sup> 2112

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 14 CAL/CM<sup>2</sup>  
(HAF 84.8%)

- Wide leg hems to fit comfortable over workboots
- Dual hazard protection
- 6 pockets for ample storage
- Rule pocket
- ARC2
- Women's fit

 Bizflame Denim Flex: 98% Cotton, 2%  
Elastane 10oz

 Indigo 2-16

**NFPA  
2112**

**NFPA  
70E**

**ex  
FLEX<sup>PLUS</sup>**



## BIZFLAME® FLEX PLUS

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E



10oz

SLIM FIT



### FR404

#### BIZFLAME 88/12 FLEX FR PANTS

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 12CAL/CM²  
(HAF 80.6%)

EN ISO 11612 A1 + A2, B1, C1, F1

- FR flex fabric for ease of movement
- Super soft due to garment wash treatment
- Two back patch pockets
- Adjustable hem to accommodate all leg lengths
- Slim fit design is form-fitting yet unrestrictive
- 4 pockets for ample storage

Bizflame 88/12 Flex: 86% Cotton,  
12% Nylon, 2% Elastane, 10 oz

X Khaki 30"-52"  
Navy 30"-52"

**FLEX** PLUS

NFPA  
2112

NFPA  
70E

## BIZFLAME® 88/12

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E

• NEW



7oz



### FR421

#### BIZFLAME 88/12 FR PANTS

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM²  
(HAF 69.1%)

EN ISO 11612 A1+A2, B1, C1

IEC 61482-2 IEC 61482-1-1 ELIM 9.1 CAL/CM²

- Lightweight and comfortable
- Dual hazard protection
- Rule pocket
- Two back patch pockets
- Easy access cargo pockets
- Fully elasticated waistband for ultimate wearer comfort

Bizflame 88/12: 88% Cotton, 12% Nylon 7oz

X Khaki 30"-48"  
Navy 30"-48"

NFPA  
2112

NFPA  
70E



NFPA 2112 NFPA 70E ASTM F1959/F1959M-12

9.5oz



### BZ31 BIZWELD WORK FR CARGO PANTS

NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM<sup>2</sup>  
(HAF = 80.4%)  
EN ISO 11611 CLASS 1 A1+A2  
EN ISO 11612 A1+A2, B1, C1, E2, F1

- Dual hazard protection
- Elasticated back waist for a secure fit
- 7 pockets for ample storage
- Easy access cargo pocket
- Available in sizes up to 6XL
- Concealed cell phone pocket

Bizweld Work: 100% Cotton 9.5oz  
 Gray, Khaki, Navy

| REG   | TALL  |
|-------|-------|
| S-6XL | M-4XL |
| S-6XL | M-4XL |
| S-6XL | M-4XL |

NFPA 2112

NFPA 70E



MADE FOR WOMEN

NEW

9.5oz



### FR424 BIZWELD WORK WOMEN'S FR CARGO PANTS

NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-12 ATPV 11.2 CAL/CM<sup>2</sup>  
(HAF = 80.4%)  
EN ISO 11611 CLASS 1 A1+A2  
EN ISO 11612 A1+A2, B1, C1, E2, F1

- Dual hazard protection
- Fully elasticated waistband for ultimate wearer comfort
- 7 pockets for ample storage
- Easy access cargo pocket
- Women's fit
- Concealed cell phone pocket

Bizweld Work: 100% Cotton 9.5oz  
 Navy 2 -16

NFPA 2112

NFPA 70E

6XL





PS53

PS12

FR705

A780

FR54

**PORTFLAME™  
WORK**

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E

## FABRIC INFORMATION

Catering to the requirements for flame and arc resistance, this Portflame™ fabric offers a very light weight with the highest level of protection. Providing a high moisture absorption and comfort due to the Viscose fibers, the Modacrylic Aramid blend enhances the feel and comfort to a very high level, without compromising on the thermal performance of the fabric. Constructed using 50% Viscose, 30% Modacrylic, 18% Aramid, 2% Antistatic, Portflame™ is available in 5.5oz.

2  
ARC

**FR705**

### PORTFLAME VENTED FR WORK SHIRT

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 8.7 CAL/CM²

(HAF 77.1%)

EN ISO 11612 A1, B1, C1

EN 1149 -5

- Lightweight and comfortable
- Ventilation channels
- Dual hazard protection
- Two chest pockets with button and flap closure
- Mic tab for easy clipping of radio (singular)
- Shirt tail hem stays tucked in

Portflame Work: 50% Viscose, 30%  
Modacrylic, 18% Aramid, 2% Carbon  
Fiber 5.5oz

X Khaki S-6XL, Navy S-6XL,  
Gray S-6XL

### BACK VENT FOR A COOL FLOW



BACK

NFPA  
2112

NFPA  
70E

5.5oz



NEW  
COLOR

**OUTSTANDING ARC PROTECTION  
RARELY ACHIEVED ON LIGHTWEIGHT  
FABRICS**

6XL





FR13

FR13

FR54

FR421



**BIZFLAME®**  
88/12

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-12

## FABRIC INFORMATION

Bizflame 88/12 guarantees high performance and maximum comfort. The high cotton content provides an ultra soft hand feel while the high tenacity nylon offers excellent abrasion and tear resistance.



**UFR97**

### BIZFLAME 88/12 FR PLAID SHIRT



NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 11 CAL/CM²  
(HAF 79.2%)

- Dual hazard protection
- Lightweight and comfortable
- Chest pockets with snap closure
- Shirt tail hem stays tucked in
- Snap front opening for easy access
- Snap adjustable cuffs for a secure fit

 Bizflame 88/12: 88% Cotton, 12% Nylon 7oz  
 Navy S-5XL, Khaki S-5XL, White S-5XL

**NFPA**  
2112

**NFPA**  
70E

**7oz**

**THE COMFORT  
OF COTTON  
WITH TEAR  
RESISTANT  
HIGH TENACITY  
NYLON**



**5XL**



# BIZFLAME® 88/12

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-12

7oz

NFPA  
2112

NFPA  
70E



**FR89**

## BIZFLAME 88/12 FR WORK SHIRT

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM²

(HAF 69.1%)

EN ISO 11612 A1+A2, B1, C1

- Lightweight and comfortable
- Dual hazard protection
- Two chest pockets with button and flap closure
- Pen division on left pocket
- Shirt tail hem stays tucked in
- Button cuffs for a secure and comfortable fit

Bizflame 88/12: 88% Cotton, 12% Nylon  
7oz

Khaki, Gray, Navy



**NEW  
SIZE**

|  | REG    | TALL  |
|--|--------|-------|
|  | XS-6XL | M-5XL |
|  | S-6XL  |       |
|  | XS-6XL | M-5XL |

6XL



**MADE FOR  
WOMEN**



**FR724**

## BIZFLAME 88/12 WOMEN'S FR SHIRT

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM²

(HAF 69.1%)

EN ISO 11612 A1+A2, B1, C1

- Button cuffs for a secure and comfortable fit
- Specially designed fit for women
- Lightweight and comfortable
- Dual hazard protection
- Two chest pockets with button and flap closure
- Pen division on left pocket

Bizflame 88/12: 88% Cotton, 12% Nylon 7oz  
 Navy XS-4XL

7oz

NFPA  
2112

NFPA  
70E

**NEW**



4XL

## BIZFLAME® 88/12

NFPA 2112 NFPA 70E  
ASTM F1959/  
F1959M-12



### FR706

#### BIZFLAME 88/12 FR TAPED SHIRT

NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM<sup>2</sup>  
(HAF 69.1%)  
EN ISO 11612 A1+A2, B1, C1

- Dual hazard protection
- Lightweight and comfortable
- Two chest pockets with button and flap closure
- Yellow/Silver reflex for increased visibility
- Shirt tail hem stays tucked in
- Button cuffs for a secure and comfortable fit

Bizflame 88/12: 88% Cotton,  
12% Nylon 7oz  
 X Gray S-6XL, Khaki S-6XL, Navy S-6XL

7oz

NFPA  
2112

NFPA  
70E

NEW  
COLOR

NEW  
COLOR



6XL

## BIZFLAME® 88/12 HV

NFPA 2112 NFPA 70E  
ASTM F1959/  
F1959M-12 ANSI/ISEA  
107

FR, IW

### FR95

#### BIZFLAME 88/12 HI-VIS FR SHIRT

NFPA® 2112  
NFPA® 70E  
ASTM F1506  
ASTM F1959/F1959M-12 ATPV 9 CAL/CM<sup>2</sup>  
(HAF 75.6%)  
ANSI/ISEA 107 TYPE R CLASS 3  
ANSI/ISEA 107 TYPE P CLASS 3  
EN ISO 11612 A1+A2, B1, C1, F1  
EN ISO 20471 CLASS 3

- Dual hazard protection
- Lightweight for enhanced wearer comfort
- Action back for extra freedom of movement
- Button cuffs for a secure and comfortable fit
- Shirt tail hem stays tucked in
- Protection against radiant, convective and contact heat

Bizflame 88/12 HV: 88% Cotton,  
12% Nylon 7oz  
 X Yellow S-6XL

7oz

NFPA  
2112

NFPA  
70E

ANSI  
TYPE R  
CLASS 3

ANSI  
TYPE P  
CLASS 3



6XL



**MODAFLAME<sup>®</sup>**  
**KNIT**

ASTM  
F1959/  
F1959M-12

9oz



40+  
UPF

**UFR81**

**MODAFLAME KNIT ZIPPER-FRONT HOODED  
FR SWEATSHIRT**

ASTM F1959/F1959M-12 ATPV 16 CAL/CM<sup>2</sup> (HAF 86%)

EN ISO 11612 A1, B1, C1, F1

IEC 61482-2 IEC 61482-1-2 APC 1

EN 1149 -5

- Inherent flame resistant qualities will not diminish with washing
- High cotton content for superior comfort
- Kangaroo pocket for ample storage
- Grown on hood is stylish and practical
- Ribbed hem for a comfortable fit
- Available in sizes up to 6XL

Modaflame Knit: 60% Modacrylic, 39% Cotton, 1% Carbon  
Fiber, 9oz  
Navy M-6XL

6XL

220



**BIZFLAME<sup>®</sup>**  
**KNIT**

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E

10oz

• NEW



**FR726**  
**BIZFLAME KNIT 1/4 ZIPPER FR SWEATSHIRT**

NFPA<sup>®</sup> 2112  
NFPA<sup>®</sup> 70E  
ASTM F1506  
ASTM F1959/F1959M-14E1 ATPV 24 CAL/CM<sup>2</sup>  
(HAF = 90%)

- High cotton content for superior comfort
- Flame resistant ribbed cuff for added safety
- Generous fit for wearer comfort
- Two lower pockets
- Available in sizes up to 6XL
- ARC2

 Bizflame Knit: 100% Cotton 10oz  
 Navy M-6XL

**NFPA**  
2112

**NFPA**  
70E

6XL

12oz



**FR708**  
**BIZFLAME KNIT HEAVYWEIGHT HOODED FR SWEATSHIRT**

NFPA<sup>®</sup> 2112  
NFPA<sup>®</sup> 70E  
ASTM F1506  
ASTM F1959/F1959M-14E1 ATPV 22 CAL/CM<sup>2</sup>  
(HAF = 90%)

- High cotton content for superior comfort
- Flame resistant ribbed cuff for added safety
- Ribbed hem for a comfortable fit
- Generous fit for wearer comfort
- Grown on hood is stylish and practical
- Kangaroo pocket for ample storage

 Bizflame Knit: 100% Cotton 12oz  
 Navy M-6XL

**NFPA**  
2112

**NFPA**  
70E

6XL



# MODAFLAME<sup>®</sup> KNIT HV

ASTM  
F1959/  
F1959M-12

NFPA  
70E

ANSI/ISEA  
107

## FABRIC INFORMATION

Constructed from an inherently flame resistant yarn of 60% Modacrylic, 40% Cotton. Tested to meet and surpass the required EN and US Standards, the Modaflame™ Knit range is strong, durable and highly innovative.

FR

**FR96**

### MODAFLAME KNIT HI-VIS LONG SLEEVED FR T-SHIRT

ASTM F1959/F1959M-12 ATPV 9 CAL/CM<sup>2</sup>  
(HAF 80.8%)

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

ASTM F1506

NFPA® 70E

EN ISO 11612 A1+A2, B1, C1

EN ISO 11611 CLASS 1 A1

EN 1149 -5

- Inherent flame resistant qualities will not diminish with washing
- High cotton content for superior comfort
- Reflective tape for increased visibility
- Crew neck
- Generous fit for wearer comfort
- Protects against radiant and convective heat

Modaflame Knit HV: 60% Modacrylic,  
40% Cotton, 8oz  
Yellow S-6XL

**ANSI**  
TYPE R  
CLASS 3

**ANSI**  
TYPE P  
CLASS 3

**NFPA**  
70E

8oz



6XL

HS

**FR709**

### MODAFLAME KNIT HI-VIS TWO TONE FR CREW

ASTM F1959/F1959M-12 ATPV 9 CAL/CM<sup>2</sup>  
(HAF 80.8%)

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

ASTM F1506

NFPA® 70E

EN ISO 11612 A1+A2, B1, C1

EN ISO 11611 CLASS 1 A1

EN 1149 -5

- Inherent flame resistant qualities will not diminish with washing
- High cotton content for superior comfort
- Heat applied segmented reflective tape for added visibility
- Contrast panels for protection against dirt
- ARC2
- Crew neck

Modaflame Knit HV: 60% Modacrylic,  
39% Cotton, 1% Carbon Fiber, 8oz  
Yellow/Black S-6XL

**ANSI**  
TYPE R  
CLASS 3

**ANSI**  
TYPE P  
CLASS 3

**NFPA**  
70E

8oz



6XL

**BIZFLAME<sup>®</sup>**  
**KNIT**

ASTM  
F1959/  
F1959M-12

## FABRIC INFORMATION

This smooth, high performance interlock knit is made from 100% FR Cotton or the 99% Cotton, 1% Antistatic option. The fabric offers superior strength and a lightweight feel. Guaranteed flame resistance for the life of the garment ensures value and peace of mind. Bizflame Knit offers outstanding protection against electric arc with a minimum ATPV rating of 10 Cal/cm<sup>2</sup>, this exceeds the requirements for ARC2 clothing.

7oz



40+  
UPF

**FR01**

### BIZFLAME KNIT FR CREW NECK

ASTM F1959/F1959M-12 ATPV 12 CAL/CM<sup>2</sup>

(HAF = 80.8%)

EN ISO 11612 A1+A2, B1, C1, F1

- Moisture wicking fabric helping to keep the body warm, cool and dry
- Chest pocket
- Raglan sleeves for a comfort fit
- Contrast color stitching for added style
- 40+ UPF rated fabric to block 98% of UV rays
- Available in sizes up to 6XL



Bizflame Knit: 100% Cotton, 7oz

Gray S-6XL, Navy S-6XL

7oz



40+  
UPF

**FR02**

### BIZFLAME KNIT FR HENLEY

ASTM F1959/F1959M-12 ATPV 12 CAL/CM<sup>2</sup>

(HAF = 80.8%)

EN ISO 11612 A1+A2, B1, C1, F1

- Excellent moisture wicking properties
- Chest pocket
- Button placket opening
- Contrast color stitching for added style
- 40+ UPF rated fabric to block 98% of UV rays
- Available in sizes up to 6XL



Bizflame Knit: 100% Cotton, 7oz

Khaki S-6XL

**BEST SELLING COMFORT AND PROTECTION**

6XL

6XL



**BIZFLAME<sup>®</sup>**  
**KNIT**

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E

This smooth, high-performance interlock knit is made from 99% Cotton, 1% Antistatic Carbon Fiber. The fabric offers superior strength and a lightweight feel offering the wearer superb working comfort. Bizflame™ Knit offers outstanding protection against electric arc with a minimum ATPV rating of 10 Cal/cm².

7oz



**FR33**

**BIZFLAME KNIT ANTISTATIC FR CREW NECK**

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 10 CAL/CM² (HAF 82.3%)

EN ISO 11612 A1+A2, B1, C1, F1

IEC 61482-2 IEC 61482-1-1 ELIM 13 CAL/CM²

EN 1149 -5

- Raglan sleeves for a comfort fit
- Made from high performance interlock knit
- Concealed chest pocket
- Sleeve pocket
- Flame resistant ribbed cuff for added safety
- FR aramid thread for extra durability and protection



**Bizflame Knit: 99% Cotton, 1% Carbon Fiber 7oz**  
Gray S-5XL, Navy S-5XL

5XL

NFPA  
2112

NFPA  
70E

224

7oz



**FR32**

**FR ANTISTATIC HENLEY**

NFPA® 2112

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 10 CAL/CM² (HAF 82.3%)

EN ISO 11612 A1 + A2, B1, C1, F1

IEC 61482-2 IEC 61482-1-1 ELIM 13 CAL/CM²

EN 1149 -5

- Button placket opening
- Made from high performance interlock knit
- Concealed chest pocket
- Sleeve pocket
- Flame resistant ribbed cuff for added safety
- FR aramid thread for extra durability and protection



**Bizflame Knit: 99% Cotton, 1% Carbon Fiber 7oz**  
Gray S-5XL, Navy S-5XL

5XL

NFPA  
2112

NFPA  
70E

**BIZFLAME®**  
KNIT

NFPA  
2112

NFPA  
70E

ASTM  
F1959/  
F1959M-14E



MADE FOR  
WOMEN

NEW

7oz



2  
ARC

40  
UPF

2



**FR727**

### BIZFLAME KNIT WOMEN'S FR CREW NECK

NFPA® 2112

NFPA® 70E

ASTM F1506



ASTM F1959/F1959M-14E1 ATPV 10 CAL/CM² (HAF 82.3%)

EN ISO 11612 A1+A2, B1, C1, F1

IEC 61482-2 IEC 61482-1-1 ELIM 13 CAL/CM²

EN 1149 -5

- Made from high performance interlock knit
- Flame resistant ribbed cuff for added safety
- FR aramid thread for extra durability and protection
- Moisture wicking fabric helping to keep the body warm, cool and dry
- Chest pockets
- Sleeve pocket

 Bizflame Knit: 99% Cotton, 1% Carbon Fiber 7oz  
 Navy XS-3XL

XS

NFPA  
2112

NFPA  
70E

PS53

PW11

FR428



# MODAFLAME® VEST HV

NFPA  
70E

ANSI/ISEA  
107

ASTM  
F1959/  
F1959M-12

## ARC RATED VESTS

5.5oz

FR

**UFR24**

### MODAFLAME HI-VIS CLASS 3 FR MESH VEST

NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-12 ATPV 5.1 CAL/CM²

(HAF 69%)

ANSI/ISEA 107 TYPE R CLASS 3

ANSI/ISEA 107 TYPE P CLASS 3

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Internal pocket for safe storage
- Hook and loop closure for easy access
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape

 Modaflame Knit HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fiber, 5.5oz  
 Yellow M-5XL

NFPA  
70E

ANSI  
TYPE R  
CLASS 3

ANSI  
TYPE P  
CLASS 3



5XL



**WARNING:** This product should not be worn alone or over non-ARC rated apparel.

FR

**UMV21**

### MODAFLAME HI-VIS ARC FR MESH VEST

NFPA® 70E

ASTM F1506



ASTM F1959/F1959M-12 ATPV 5.1 CAL/CM²

(HAF 69%)

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Hook and loop closure for easy access
- Internal pocket for safe storage
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape

 Modaflame Knit HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fiber 5.5oz  
 Yellow M-6XL

NFPA  
70E

ANSI  
TYPE R  
CLASS 2

ANSI  
TYPE P  
CLASS 2



6XL



5.5oz

**WARNING:** This product should not be worn alone or over non-ARC rated apparel.

FR

**FR611**

### MODAFLAME HI-VIS CLASS 2 FR MESH VEST

NFPA® 70E



ASTM F1506

ASTM F1959/F1959M-12 ATPV 5.1 CAL/CM²

(HAF 69%)

ANSI/ISEA 107 TYPE R CLASS 2

- FR modacrylic mesh
- Inherent flame resistant qualities will not diminish with washing
- Front zipper opening for easy access
- To be worn over ARC rated clothing only
- Sew on flame resistant reflective tape
- 3 pockets for ample storage

 Modaflame Vest HV: 60% Modacrylic, 39% Cotton, 1% Carbon Fiber 5.5oz  
 Yellow M-5XL

NFPA  
70E

ANSI  
TYPE R  
CLASS 2



5XL



• NEW

5.5oz

**WARNING:** This product should not be worn alone or over non-ARC rated apparel.

**BIZFLAME®**  
88/12 HV

NFPA 2112 NFPA 70E ASTM F1959/F1959M-12 ANSI/ISEA 107

## ARC RATED VEST

7oz



FR

**UFR23**

**BIZFLAME 88/12 HI-VIS FR WOVEN VEST**

NFPA® 2112

NFPA® 70E


ASTM F1506


ASTM F1959/F1959M-12 ATPV 9 CAL/CM² (HAF 75.6%)

ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 2

- Lightweight for enhanced wearer comfort
- Hook and loop closure for easy access
- Internal pocket for safe storage
- Sew on flame resistant reflective tape
- To be worn over ARC rated clothing only
- 1 pocket for secure storage

 Bizflame 88/12: 88% Cotton, 12% Nylon 7oz

 Yellow M-5XL

**NFPA**  
2112

**NFPA**  
70E

**ANSI**  
TYPE R  
CLASS 2

**ANSI**  
TYPE P  
CLASS 2



5XL

**BIZFLAME™**  
VEST HV

ANSI/ISEA  
107

## VEST

3.5oz



FR

**FR75**

**BIZFLAME HI-VIS FR VEST**



ANSI/ISEA 107 TYPE R CLASS 2

ANSI/ISEA 107 TYPE P CLASS 3

EN ISO 20471 CLASS 2

EN ISO 14116 INDEX 1

- Lightweight and comfortable
- Polyester solid treated fabric
- Hook and loop closure for easy access
- Generous fit for wearer comfort
- Dual sizing
- Sew on flame resistant reflective tape

 Bizflame Vest HV: 100% Polyester, Warp Knitted, 3.5oz  
 Yellow S/M - 4XL/5XL, Orange S/M - 4XL/5XL

**ANSI**  
TYPE R  
CLASS 2

**ANSI**  
TYPE P  
CLASS 3

### TESTED FOR FLAME RESISTANCE:

These garments are tested under test method ASTM D6413 which is used to measure the vertical flame resistance of textiles.



5XL



**BIZFLAME™**  
88/12

ASTM  
F1959/  
F1959M-12



40+  
UPF

**FR13**

**BIZFLAME 88/12 FR BASEBALL CAP**

ASTM F1959/F1959M-12 ATPV 8.2 CAL/CM² (HAF 69.1%)

- FR fabric will not melt, ignite or drip
- Hard wearing durable twill fabric with excellent dye retention
- Lightweight and comfortable
- Inner elastic for snug fit
- 40+ UPF rated fabric to block 98% of UV rays

 Bizflame 88/12: 88% Cotton, 12% Nylon 7oz  
 Navy one size



7oz

**BIZFLAME™**  
KNIT

NFPA  
70E  
ASTM  
F1959/  
F1959M-14E

2  
ARC  
40+  
UPF

**FR39**


**BIZFLAME KNIT FR NECK SHADE**



NFPA® 70E

ASTM F1506

ASTM F1959/F1959M-14E1 ATPV 10 CAL/CM²  
(HAF 82.3%)

- Lightweight and comfortable
- Protects neck and ears from the sun
- Compatible with most hard hats
- Excellent moisture wicking properties
- Made from high performance interlock knit
- 40+ UPF rated fabric to block 98% of UV rays

 Bizflame Knit: 99% Cotton, 1% Carbon  
Fiber 7oz

 99% Cotton, 1% Antistatic  
 Gray one size

**NFPA  
70E**

**SEE FULL RANGE OF HARD  
HATS IN HEAD PROTECTION  
SECTION PAGE 438**



7oz

**MODAFLAME™**  
**KNIT**

ASTM  
F1959/  
F1959M-12

**FR17**

### MODAFLAME KNIT FR HAT

ASTM F1959/F1959M-12 ATPV 9 CAL/CM<sup>2</sup> (HAF 80.8%)

- Fleece lining for added warmth and comfort
- Provides insulation and thermal protection
- Articulated darts for additional shaping



Modaflake Knit: 60% Modacrylic, 40% Cotton 8oz



Modaflake Knit: 60% Modacrylic, 39% Cotton,  
1% Carbon Fiber 8oz



Yellow one size



16oz

40+  
UPF

X2

**FR19**

### MODAFLAME KNIT ANTISTATIC FR NECK TUBE

ASTM F1959/F1959M-14E1 ATPV 22CAL/CM<sup>2</sup> (HAF 89.7%)

EN ISO 11612 A1, B1, C1, F1

EN 1149 -5

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Antistatic
- High cotton content for superior comfort
- Retains shape wear after wear
- 40+ UPF rated fabric to block 98% of UV rays



Modaflake Knit: 60% Modacrylic, 39% Cotton,  
1% Carbon Fiber 12oz



Navy One Size



12oz

40+  
UPF

**FR09**

### MODAFLAME KNIT ANTISTATIC FR BALACLAVA

ASTM F1959/F1959M-12 ATPV 16 CAL/CM<sup>2</sup> (HAF 86%)

EN ISO 11612 A1, B1, C1, F1

EN 1149 -5

- Inherent flame resistant qualities will not diminish with washing
- Protection against radiant, convective and contact heat
- Designed with a comfort fit
- Retains shape wear after wear
- High cotton content for superior comfort
- Antistatic



Modaflake Knit: 60% Modacrylic, 39% Cotton,  
1% Carbon Fiber 9oz



Navy One Size



9oz





FOR OVER **120 YEARS** WE'VE POSSESSED AN UNRELENTING AMBITION TO PRODUCE THE WORLD'S MOST TRUSTED AND REQUESTED PROTECTIVE WEAR.

Through the decades, we have continuously proven our dedication to quality in safety and comfort, while pushing the boundaries in protection technologies. Technologies that make the workplace a safer place.

## A NEW JOURNEY BEGINS



Investment in innovative, market-leading protective wear and safety companies is part of the Portwest Group's growth strategy.

Joining with IFR Workwear, an already renowned Canadian flame resistant workwear brand, has given us the opportunity to bring our innovative technologies into the Canadian market and IFR products into the USA market.

There are strong synergies between our two companies, and our core commitment of developing pioneering products and delighting our customer remains unchanged.

Like IFR, Portwest has a core commitment of developing pioneering products, and this remains the forefront of our journey to success.

Portwest operates 11 warehouses worldwide, including two in North America. In addition, Portwest fully owns six manufacturing facilities, with one located in Mexico. This infrastructure enables us to swiftly and effectively deliver a diverse array of products to our North American customers.







## AVENGER



**IAP3108**

AVENGER 7 OZ COVERALLS



**IAS3108**

AVENGER 7 OZ NON-STRIPED  
COVERALL



**IAS3122**

AVENGER 12 OZ DUCK BIB  
PANTS



**IAP3610**

AVENGER 12 OZ DUCK WORK  
PANTS



**IAS3215**

AVENGER 9 OZ INSULATED  
PARKA



**IAS3225**

AVENGER 9 OZ INSULATED  
BIB PANTS

## WESTEX® ULTRASOFT WINTERWEAR



**IUS513**

3 IN 1 PARKA



**IUS413**

ULTRASOFT® 7 OZ SHELL  
JACKET



**IUS417**

ULTRASOFT® QUILTED  
FREEZER JACKET



**IUS515**

ULTRASOFT® 9 OZ HI-VIS  
INSULATED PARKA



**IUS525**

ULTRASOFT® 9 OZ HI-VIS  
INSULATED BIB PANTS



**IUS240**

ULTRASOFT® 9 OZ  
INSULATED VEST

## WESTEX® ULTRASOFT



**IUS216**

ULTRASOFT® 9 OZ INSULATED  
BOMBER



**IUS215**

ULTRASOFT® 9 OZ INSULATED  
PARKA



**IUS225**

ULTRASOFT® 9 OZ INSULATED  
BIB PANTS



**IUS107**

ULTRASOFT® 7 OZ  
CONTRACTOR COVERALLS



**IUP107**

ULTRASOFT® 7 OZ  
CONTRACTOR NON-STRIPED  
COVERALLS



**IUS103**

ULTRASOFT® 7 OZ DELUXE  
COVERALLS



**IUS106**

ULTRASOFT® 9 OZ  
CONTRACTOR COVERALLS



**IUS109**

ULTRASOFT® 9 OZ CSA  
DELUXE COVERALLS



**IUS150**

ULTRASOFT® 9 OZ  
SUIT-ALL TOP



**IUS151**

ULTRASOFT® 9 OZ SUIT-ALL  
BOTTOM



**IUS112**

ULTRASOFT® 7 OZ SKYLINE  
SUMMER BOMBER



**IUS122**

ULTRASOFT® 9 OZ BIB PANTS



**IUS650**

ULTRASOFT® 7 OZ DELUXE  
WORK SHIRT



**IUP611**

ULTRASOFT® 9 OZ CARGO  
PANTS



**IUP612**

ULTRASOFT® 7 OZ CARGO  
PANTS



**IUS673**

WOMEN'S ULTRASOFT® 7 OZ  
DELUXE SEGMENTED STRIPED  
NAVY WORK SHIRT



**IUP671**

WOMEN'S ULTRASOFT® 7 OZ  
CARGO PANTS

## WESTEX® ULTRASOFT



**IUS408**  
ULTRASOFT® 7 OZ DELUXE  
COVERALLS



**IUS409**  
ULTRASOFT® 9 OZ DELUXE  
COVERALLS



**IUS452**  
ULTRASOFT® 7OZ SUIT-ALL  
TOP



**IUS453**  
ULTRASOFT® 7OZ SUIT-ALL  
BOTTOM



**IUS412**  
ULTRASOFT® 7OZ SKYLINE  
SUMMER BOMBER



**IUS422**  
ULTRASOFT® 9 OZ BIB PANTS



**IUS652**  
ULTRASOFT® 7 OZ DELUXE  
SEGMENTED STRIPED WORK  
SHIRT



**IUS471**  
WOMEN'S ULTRASOFT® 7 OZ  
DELUXE SEGMENTED STRIPED  
WORK SHIRT



**IUS1130**  
ULTRASOFT® 7 OZ FR  
SURVEYOR VEST



**IUS1715**  
ULTRASOFT® 7 OZ FR YARD  
VEST

## IFR FLEECE



**IOS329**  
SEGMENTED STRIPED FLEECE  
FULL ZIPPER JACKET



**IOS474**  
WOMEN'S SEGMENTED  
STRIPED FLEECE FULL  
ZIPPER JACKET



**IOS324**  
STRIPED FLEECE FULL ZIPPER  
JACKET



**IOS375**  
WOMEN'S SEGMENTED  
STRIPED NAVY FLEECE FULL  
ZIPPER JACKET

## WESTEX® DH AND DH AIR™



**IDHP650**  
WESTEX® DH AIR™ 5.5 OZ  
DELUXE WORK SHIRT



**IDHS109**  
WESTEX® DH ANTISTAT  
6.5 OZ DELUXE COVERALLS



**IDHS122**  
WESTEX® DH ANTISTAT  
6.5 OZ BIB PANTS



**DHS8215**  
WESTEX® DH ANTISTAT  
6.5 OZ INSULATED PARKA



**IDHS225**  
WESTEX® DH ANTISTAT  
6.5 OZ INSULATED BIB PANTS

## NOMEX® ESSENTIAL



**INS109**  
NOMEX® ESSENTIAL 6 OZ  
DELUXE COVERALLS



**INS215**  
NOMEX® ESSENTIAL 6 OZ  
INSULATED PARKA



**INS225**  
NOMEX® ESSENTIAL 6 OZ  
INSULATED BIB PANTS



## BASEWEAR



**IMP700**  
MEN'S IFR BASEWEAR TOP



**IMP710**  
MEN'S IFR BASEWEAR  
BOTTOM



**IMP750**  
WOMEN'S IFR BASEWEAR TOP



**IMP760**  
WOMEN'S IFR BASEWEAR  
BOTTOM

## FRONTLINE



**IFP662**  
FRONTLINE 6.9 OZ HENLEY  
SEGMENTED STRIPED LONG  
SLEEVE T-SHIRT



**IFP660**  
FRONT LINE 6.9 OZ HENLEY  
LONG SLEEVE T-SHIRT

## IFR RAINWEAR



**I72155J**  
10 OZ POLYURETHANE/FR  
COTTON RAIN JACKET



**I72158T**  
10 OZ POLYURETHANE/FR  
COTTON BIB PANTS

## FR COOLING



**IDHP180**  
FR COOLING NECKBAND



**IDHP183**  
FR COOLING HARD HAT LINER



**IDHP184**  
FR COOLING HARD HAT LINER  
& NECK SHADE

## FR HEADWEAR & ACCESSORIES



**IUP265**  
ULTRASOFT® 9 OZ INSULATED  
PARKA HOOD



**IUP275**  
ULTRASOFT® 9 OZ INSULATED  
BROILER HARD HAT LINER



**IUP285**  
ULTRASOFT® 9 OZ INSULATED  
HARD HAT LINER



**INP265**  
NOMEX® ESSENTIAL 9 OZ  
INSULATED PARKA HOOD



**INP275**  
NOMEX® ESSENTIAL 9 OZ  
INSULATED BROILER HARD  
HAT LINER



**INP285**  
NOMEX® ESSENTIAL 9 OZ  
INSULATED HARD HAT LINER



**IKBJ56**  
KERMEL® 7" KNIT RIB NECK  
WARMER



**IKBJ57**  
KERMEL® KNIT RIB FOLDED  
TOQUE



**IKBJ58**  
KERMEL® KNIT RIB  
BALACLAVA



**IKBJ59**  
KERMEL® KNIT RIB BEANIE



**I1760**  
VELCRO LEATHER BELT



**IOP364**  
FLEECE HOOD

FOR MORE PRODUCT  
DETAILS VISIT  
[PORTWEST.COM](http://PORTWEST.COM) OR  
SCAN QR CODE





IUS150

IUS151

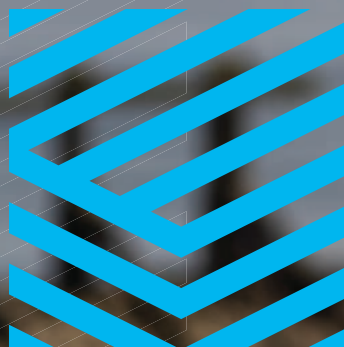


# ALL WEATHER PROTECTION



# EXPERIENCE COMFORTABLE AND DRY WORKWEAR, LIKE NEVER BEFORE

WITH OVER 120 YEARS WORTH OF EXPERIENCE, WE KNOW A THING OR TWO ABOUT DESIGNING PRODUCTS THAT NOT ONLY OFFER COMPLETE PROTECTION BUT EMPOWERS WORKERS TO FACE ALL OF THE ELEMENTS IN PRODUCTS THAT ARE BREATHABLE, FLEXIBLE AND COMFORTABLE.



---

**DX4**  
245

---

---

**KX3**  
248

---

---

**PW3**  
252

---

---

**WATERPROOF  
JACKETS**  
255

---

---

**CLASSIC  
RAINWEAR**  
256

---

---

**SOFTSHELL  
JACKETS**  
259

---

---

**HEATED JACKETS**  
262

---

---

**COOLING**  
264

---

---

**SUN PROTECTION**  
266

---



# CLASSIC FABRICS

## ALL WEATHER PROTECTION



**Portwest Extreme™** Waterproof and Breathable is our premium high performance rainwear fabric that offers superior comfort, function, and endurance in all weather conditions. Waterproof to over 15,000mm and breathable and windproof to the highest standards.



**RipShell™** is our technical 3-layer ripstop softshell fabric, designed to provide tough, warm, breathable protection against wind and rain. The Ripstop face fabric keeps wind and rain out and is durable enough to endure the most rigorous movement. A soft inner fleece lining is warm and comfortable, while the addition of a breathable membrane enhances dryness especially during active tasks.



Made with 300 Denier 100% Polyester yarn, this is a tough fabric for tough conditions. 300D 190g fabric has superb abrasion and tear resistance. The double coating of polyurethane (PU) on the inside makes the fabric durable and waterproof. The outer has a water and stain repellent coating which helps keep the garment clean.

## TECHNOLOGIES



**Insulutex™ Pro** is our most advanced lightweight thermal lining with supreme warmth-to-weight ratio. Constructed using hollow fiber technology, this soft insulating fabric has millions of air pockets that trap air and body heat offering maximum protection in extreme cold and wet conditions. Providing superior lightweight comfort to the wearer without adding bulk.



## WHAT MAKES TEXPEL SPLASH ECO?

Texpel™ Splash Eco was developed to offer an eco-conscious waterproof finish, completely free of PFAS (per- and poly-fluoroalkylated substance). PFAS coatings have historically been used in waterproof garments for their long-lasting water and dirt repellent qualities but are known to be harmful as they persist in the environment. Texpel Eco was developed to remove these environmentally harmful PFAS, but not compromise product performance or longevity.

After extensive wear trials, our team have developed Texpel Eco splash, which offers the same exceptional water and dirt repellence as traditional water resistant treatments, keeping wearers dry and comfortable whilst being kinder to the environment.

# ALL WEATHER PROTECTION

## 3-IN-1 WATERPROOF JACKET



## INSULATED WATERPROOF JACKET



## WATERPROOF JACKET



## RAIN SUIT



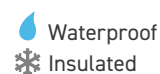
## SOFTSHELL



## WATERPROOF PANTS



## INSULATED JACKET



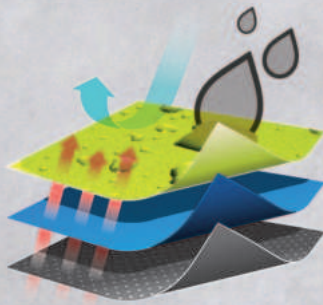


# MAKING OUR GARMENTS WATERPROOF

## Waterproofing our fabric

### STEP 1

We prevent water penetration by one of two methods; applying a durable water repellent membrane or a double coating of polyurethane (PU). Both methods ensure the garment is waterproof and breathable.



#### WATERPROOF MEMBRANE

Portwest extreme™ uses a waterproof and breathable membrane, a durable water repellent (DWR) finish on face fabric and a breathable backing fabric. These combined technologies allow moisture to escape, while preventing water penetration.



#### DOUBLE PU COATING

Our 300D fabrics use a double coating of polyurethane (PU) for guaranteed waterproofness. Our application process creates microscopic holes which let perspiration out but doesn't allow water droplets in.



### STEP 2

We apply a Durable Water Repellent (DWR), which ensures the water rolls up and beads off the fabric, avoiding water build up.



#### WATER REPELLENT FINISH

Texpel™ Eco is an extremely water resistant fabric finish which ensures water beads up and rolls off the fabric surface. This premium eco-conscious fabric finish also repels dirt and helps prevent stains to keep your garment looking cleaner for longer.



#### WATERPROOF COATINGS EXPLAINED

**Thermoplastic polyurethane (TPU)** is a very elastic and flexible material. It is smooth to the touch and is extremely durable and strong. TPU is bonded using heat rather than chemicals. It is the toxin free choice. It has breathable options and can be used as a laminate or as a coating.

**Polyurethane (PU)** is waterproof, strong, durable and flexible, with breathable options. It can be used as a laminate or as a coating.

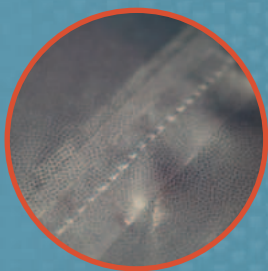
**Polyvinyl Chloride (PVC)** is waterproof, strong and durable and is generally only used as a coating.



## Adding comfort and performance

### STEP 3

Sealing or welding the seams is required to create a fully waterproof garment.



#### SEALED OR WELDED SEAMS

##### Sealed seams:

A seal is heat applied to a seam on the inside, to stop water entering through the stitching.

##### Welded Seams:

A stitched seam is welded using heat and pressure, to make it watertight.

### STEP 4

Our designers add feature enhancements to the garments for maximum comfort and functional performance.



#### ENHANCED FEATURES

- Specially engineered watertight pockets.
- Durable waterproof zippers
- Adjustable openings to facilitate ventilation.
- Double stormflap for protection against driving wind and rain.
- Engineered hood, hems and sleeve cuffs to ensure precise fit and keep the water out.







EN343

# RAIN PROTECTION

## WATER RESISTANCE AND BREATHABILITY TESTING

We cannot control the weather, and when it rains you need clothing that protects you as you work.

EN343 protection against rain sets out the requirements for clothing, materials and seams to protect against rain, and also snowflakes, fog and ground humidity.

The standard uses 2 performance parameters: water resistance and breathability. There is an optional rain tower test (EN 14360) where clothing is exposed to the impact of high energy droplets (450liters/m<sup>2</sup>/hr).

The performance is shown as e.g., **EN343 Class 4:3:X**, where **4** is the water resistance, **3** the breathability and **X** indicates the optional rain tower test was not undertaken.

### EN343 CLASS

**4 : 3 : X**

| WATER RESISTANCE<br>LEVEL                            | BREATHABILITY<br>LEVEL                                        | RAIN TOWER TEST<br>(EN14360)                             |
|------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------|
| 1. Entry<br>2. Intermediate<br>3. High<br>4. Highest | 1. Not Breathable<br>2. Intermediate<br>3. High<br>4. Highest | Indicated by the letter<br>R or X when not<br>undertaken |



# WATERPROOF AND BREATHABILITY NUMBERS

## WHAT DO THEY REALLY MEAN FOR WORKERS?

### MM WATERPROOF



3,000 - 10,000 MM

The minimum rating for a garment to be called waterproof, suitable for working in light to moderate rain.



10,000 - 20,000 MM

Will withstand moderate to heavy rain but may soak through if subjected to pressure such as kneeling in very wet conditions.



20,000 MM +

Suitable for those working outdoors in extreme weather conditions, wind and heavy rain.

Waterproof ratings are measured in millimeters (mm), ranging from 800mm to 20,000mm. For example 10,000mm indicates that a fabric can withstand the pressure of a 10 meter tall column of water pushing on it before it starts to let any water through.

Waterproof Level

### MVP BREATHABILITY



3,000 - 10,000 MVP

Suitable for light physical activity which causes minimal perspiration.



10,000-20,000 MVP

Suitable for heavy physical activity which results in significant perspiration, will require rainwear this breathable.



20,000 MVP +

Suitable for heavy physical activity which results in significant perspiration, will require rainwear this breathable.

MVP is Moisture Vapor Permeability expressed as g/m<sup>2</sup>/24 hours, it is the number of grams (g) of water vapor that can pass through a square meter (m<sup>2</sup>) of fabric from the inside to the outside in 24 hours. The larger the number, the more breathable the fabric.

Breathability Level





B026

PS18

DX463

DX410



GET THE  
COLLECTION



DX421 278



DX410 277

SEE PAGE 37 OR  
SCAN QR CODE TO  
VIEW THE FULL  
DX4 COLLECTION  
ONLINE





# WATERPROOF JACKET



**DX463**

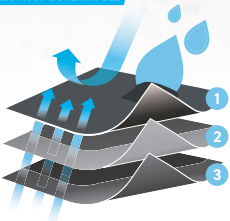
## DX4 RAIN JACKET

EN 343 CLASS 4:4 X WP 20,000MM, MVP 10,000G/  
M2/24HRS

- Waterproof and breathable with sealed seams to prevent water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Reflective tape for increased visibility
- Drawcord adjustable hem
- Hook and loop cuffs for a secure fit
- Chin guard for added comfort and stability

**Portwest Extreme Waterproof and Breathable:**  
 **100% Polyester Stretch, 150D, PU Membrane 5oz**  
 **100% Polyester Mesh 3.5oz**  
 **All Black S-3XL, All Navy S-3XL**

**PORTWEST  
EXTREME**  
WATERPROOF & BREATHABLE



- 1 DURABLE WATER REPELLENT TREATED OUTER FABRIC
- 2 WATERPROOF AND BREATHABLE MEMBRANE
- 3 BREATHABLE INNER LINING

**4X  
FLEX PLUS**

**NEW**



BACK

**PORTWEST  
EXTREME**  
WATERPROOF & BREATHABLE

**20,000 MM**  
 **10,000 MVP**

**TEXPEL**  
SPLASH ECO





B026



**RIPSELL™**

RipShell™ is a durable 3-layer ripstop softshell fabric offering tough, warm, and breathable protection against wind and rain. The ripstop exterior blocks wind and rain while resisting tears, the soft fleece lining keeps you warm, and the breathable membrane ensures comfort during active tasks.

DX474



## GET THE COLLECTION



DX421 278



DX410 277

SEE PAGE 37 OR  
SCAN QR CODE TO  
VIEW THE FULL  
DX4 COLLECTION  
ONLINE







# SOFTSHELL JACKET (3L)



**DX474**



**DX4 SOFTSHELL (3L)**



**WATERPROOF / BREATHABILITY WP**  
8,000MM, MVP 3,000G/M2/24HR



- Durable, breathable, windproof and water resistant fabric
- Hook and loop cuffs for a secure fit
- Grown on hood is stylish and practical
- Pre-bent sleeves allow for increased freedom of movement
- Reflective piping for increased visibility
- Drawcord adjustable hem



**Ripshell: 92% Polyester, 8% Elastane, laminated to 100% Polyester Micro Polar Fleece 9oz**  
**100% Polyester Mesh 5oz**  
**All Black S-3XL, All Navy S-3XL**



**NEW**



**Texpel™ Splash Eco** is our extremely water resistant fabric finish which ensures water beads up and rolls off the fabric surface. This premium eco-conscious fabric finish also repels dirt and helps prevent stains to keep your garment looking cleaner for longer.



BACK





# WATERPROOF JACKET

INSULATED

**KX3**



**KX360**

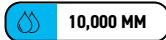
**KX3 WINTER PARKA JACKET**  
EN 343 CLASS 3:1 X WP 10,000MM

- Extremely water resistant fabric finish, water beads away from fabric surface
- Quilt lined for thermal insulation
- Internal pockets for safe storage
- Inner storm cuffs with adjustable touch tape for a secure fit
- Adjustable waist for a perfect fit
- Drawcord hood and hem for a secure and comfortable fit

100% Polyester, TPU Coated, 5oz  
190T: 100% Polyester, Taffeta 1.5oz  
Body: 100% Polyester, 4oz Sleeves:  
100% Polyester, 2oz  
Black S-3XL, Gray Marl S-3XL



**UNCOMPROMISING  
INSULATED  
PROTECTION**



10,000 MM

**KX3**



**KX361**

**KX3 BOMBER JACKET**  
EN 343 CLASS 3:2 X WP 10,000MM, MVP  
3,000G/M<sup>2</sup>/24HR

- Extremely water resistant fabric finish, water beads away from fabric surface
- Waterproof with sealed seams preventing water penetration
- Side zipper pockets
- Cell phone
- Inner ribbed cuffs for warmth and comfort
- Elasticated hem for a secure and comfortable fit

100% Polyester, TPU Coated 5oz  
190T: 100% Polyester, Taffeta 1.5oz  
Black S-3XL



10,000 MM

3,000 MVP

# WATERPROOF JACKET

**KX3**



**S600**

## KX3 RAIN JACKET

EN 343 CLASS 3:2 X WP 10,000MM, MVP  
4,000G/M<sup>2</sup>/24HR



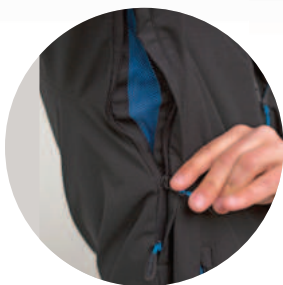
- Extremely water resistant fabric finish, water beads away from fabric surface
- Engineered with an active fit
- Internal chest pocket
- Zipped vents at underarm for extra breathability
- Vertical and horizontal hood adjustment
- Pre-bent sleeves allow for increased freedom of movement



100% Polyester, TPU Coated, 4oz  
Body and Hood: 100% Polyester  
Mesh, 2oz



Sleeves: 100% Polyester Taffeta, 2oz  
Black S-3XL, Navy S-3XL



ZIPPED VENTS AT  
UNDERARM



BACK



10,000 MM

4,000 MVP



INSULATED

# TUNNEL JACKET

**KX3**

5

**S546**

**KX3 ULTRASONIC TUNNEL JACKET**



- Premium water resistant fabric
- Heat sealed seams for increased water and wind resistance
- Fully lined and padded to trap the heat and increase warmth
- Elasticated cuffs for a secure fit
- Drawcord adjustable hem
- Chin guard with internal storm flap provides extra comfort



100% Polyester 300T Microfiber, Antistatic Finish 2oz

100% Polyester 2oz

InsulutexPro: 100% Polyester 7.5oz

Black S-3XL, Metal Gray S-3XL

**INSULATEX**  
THERMAL INSULATION PRO

**TEXPEL**  
SPLASH ECO

## HEAT SEALED SEAMS FOR INCREASED WATER AND WIND RESISTANCE

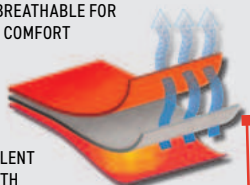


HEAT SEALED SEAMS

INSULATEX PRO™  
HOLLOW FIBERS TRAP AIR TO RETAIN BODY HEAT

**INSULATEX**  
THERMAL INSULATION PRO

HIGHLY BREATHABLE FOR WEARER COMFORT



EXCELLENT WARMTH RETENTION

HOLLOW FIBERS TRAP AIR TO RETAIN BODY HEAT



## GET THE COLLECTION



S600 249



T802 280

SEE PAGE 44  
OR SCAN QR  
CODE TO VIEW  
THE FULL KX3  
COLLECTION  
ONLINE



# SOFTSHELL JACKET & BODYWARMER

## ADVANCED TRIPLE DRY MEMBRANE TECHNOLOGY (3L)

**KX3**



**KX362**

### KX3 HOODED SOFTSHELL (3L) WATERPROOF / BREATHABILITY

WP 8,000MM, MVP 3,000G/M<sup>2</sup>/24HR

- Durable, breathable, windproof and water resistant fabric
- Ripstop fabric to ensure durability and resistance to tearing and ripping
- Contemporary design with clean cut lines
- Side zipper pockets
- Hook and loop cuffs for a secure fit
- Pre-bent sleeves allow for increased freedom of movement

**Ripshell:** 92% Polyester, 8% Elastane  
Ripstop laminated to 100% Polyester  
Waffle Micro Fleece (3L), 9oz

**Black S-3XL, Black/Gray S-3XL**



**KX3**



**KX363**

### KX3 SOFTSHELL BODYWARMER (3L) WATERPROOF / BREATHABILITY

WP 8,000MM, MVP 3,000G/M<sup>2</sup>/24HR

- Extremely water resistant fabric finish, water beads away from fabric surface
- Ripstop fabric to ensure durability and resistance to tearing and ripping
- Multiple utility pockets providing ample storage
- Handwarmer pockets
- Reflective piping for increased visibility
- Drawcord adjustable hem

**Ripshell:** 92% Polyester, 8% Elastane Ripstop  
laminated to 100% Polyester Waffle Micro  
Fleece (3L), 9oz

**Black S-3XL**





# WATERPROOF JACKET



**PW330**

**PW3 OVERHEAD RAIN JACKET**



**EN 343 CLASS 3:2 X WP 10,000MM, MVP 4,000G/M²/24HR**



- Waterproof and breathable with sealed seams to prevent water penetration
- Extremely water resistant fabric finish, water beads away from fabric surface
- Hook and loop cuffs for a secure fit
- Reflective print for increased visibility and safety
- Drawcord adjustable hem
- Engineered with an active fit



**100% Polyester, TPU Coated, 4oz**  
**Body: 100% Polyester Mesh, 2oz**  
**Sleeves & Hood: 100% Polyester Taffeta, 2oz**  
**Black S-3XL**

**NEW**



**GET THE COLLECTION**

SEE PAGE **43** OR  
SCAN QR CODE TO  
VIEW THE FULL  
PW3 COLLECTION  
ONLINE



# WATERPROOF JACKET & PANTS

INSULATED

**PW3**

**EXTREME  
WEATHER  
PROTECTION**



**PW362**

**PW3 WINTER JACKET**

EN 343 CLASS 3:1 X WP 10,000MM



- Extremely water resistant fabric finish, water beads away from fabric surface
- Insulatex™ heat reflective lining reflects heat back into the body ensuring maximum warmth and comfort
- Hook and loop cuffs for a secure fit
- Quick dry knitted cuff for a snug and comfortable fit
- Reflective print for increased visibility and safety
- Curved back hem for added protection

**300D Breathable: 100% Polyester 300D Oxford, Stain Resistant Finish, Double PU Coated 5.5oz**

**100% Polyester 2oz**

**100% Polyester 5oz**

**Black S-3XL**



DETACHABLE HOOD



**NEW  
SIZE**

INTERNAL  
CELL PHONE  
POCKET

**300D  
OXFORD  
WEAVE**

BREATHABLE

**TEXPEL**  
SPLASH ECO

**2XPU**  
COATING

**INSULATEx**  
THERMAL INSULATION

**10,000 MM**

DRAWCORD  
ADJUSTABLE HEM

**PW3**

**T604**

**PW3 RAIN PANTS**

EN 343 CLASS 3:3 X WP 10,000MM, MVP 10,000G/  
M²/24HR



- Extremely water resistant fabric finish, water beads away from fabric surface
- Fully elasticated waistband for ultimate wearer comfort
- Easy access cargo pockets
- Knee pad pockets to facilitate knee pads
- Side zipper leg opening for easy access
- Ergonomically shaped hem for the perfect fit over boots

**300D Breathable: 100% Polyester 300D Oxford, Stain Resistant Finish, Double PU Coated 5.5oz**

**Black XS-3XL**



RULE  
POCKET

**XS**

**300D  
OXFORD  
WEAVE**

**TEXPEL**  
SPLASH ECO

**2XPU**  
COATING

**10,000 MM**  
**10,000 MVP**



B026

S553

A771

S556

FT05

# WATERPROOF JACKET & PANTS

3-IN-1



**S553**

## RADIAL 3-IN-1 JACKET

EN 343 CLASS 3:2 X WP 10,000MM, MVP 15,000G/M<sup>2</sup>/24HR

- 3 in 1 waterproof, breathable and windproof jacket with sealed seams
- Interactive fleece which can be worn as a separate jacket for multi use
- Abrasion resistant oxford polyester
- Hook and loop cuffs for a secure fit
- Drawcord adjustable hem
- Water resistant zippers to prevent water penetration

100% Polyester Microfber, PU Coated 4oz  
 100% Polyester 600D Oxford, PU Coated 7oz  
 Upper Body: 100% Polyester Mesh 2oz  
 Lower Body & Sleeve: 100% Polyester 190T Taffeta 2oz  
 100% Polyester Fleece 8oz  
 X Black XS-6XL, Dark Navy XS-6XL



**NEW**

**XS**

**6XL**

**TEXPEL**  
SPLASH ECO

10,000 MM  
15,000 MVP



**S555**

## OUTCOACH RAIN JACKET

EN 343 CLASS 3:3 X WP 10,000MM, MVP 15,000G/M<sup>2</sup>/24HR

- Extremely water resistant fabric finish, water beads away from fabric surface
- Abrasion resistant oxford polyester
- Lined for added warmth and comfort
- Hook and loop cuffs for a secure fit
- Water resistant zippers to prevent water penetration
- Ideal for corporate wear and personalization

100% Polyester 600D Oxford, PU Coated 7oz  
 Body Lining: 100% Polyester Mesh, 2oz  
 Sleeve: 100% Polyester, 190T Taffeta, 2oz  
 X Black XS-6XL



**NEW SIZE**

**XS**

**6XL**

**TEXPEL**  
SPLASH ECO

10,000 MM  
15,000 MVP



**S556**

## VANQUISH RAIN PANTS

EN 343 CLASS 3:3 X WP 10,000MM, MVP 15,000G/M<sup>2</sup>/24HR

- Extremely water resistant fabric finish, water beads away from fabric surface
- Abrasion resistant oxford polyester
- 2 side zipper pockets for secure storage
- Elastic waist with toggle for a secure and comfortable fit
- Side zipper leg opening for easy access
- Double-layer reinforced knee protection for extra strength and durability

100% Polyester 600D Oxford, PU Coated 7oz  
 X Black S-3XL



**TEXPEL**  
SPLASH ECO

10,000 MM  
15,000 MVP



# CLASSIC RAINWEAR

40  
UPF

**US440**

## CLASSIC RAIN JACKET

EN 343 CLASS 3:1 X WP 5,000MM



- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Increased breathability with a vented back yoke
- Inner elasticated cuff
- Pack away hood for added functionality
- Retail bag which aids presentation for retail sales
- Generous fit for wearer comfort

**190T: 100% Polyester, Plain Weave, PVC coated 6oz**

**X Black S-7XL, Navy S-7XL, Olive Green S-5XL**

**Y Orange S-5XL, Yellow S-6XL**



**7XL**

**TEXPEL**  
SPLASH ECO

**5,000 MM**

40  
UPF

**S441**

## CLASSIC RAIN PANTS

EN 343 CLASS 3:1 X WP 5,000MM



- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Pass through pockets
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit
- Retail bag which aids presentation for retail sales
- Generous fit for wearer comfort

**100% Polyester, PVC Coated 6oz**

**X Black S-6XL, Navy S-6XL, Olive Green S-3XL**

**Y Orange S-3XL, Yellow S-6XL**



**6XL**

**TEXPEL**  
SPLASH ECO

**5,000 MM**

40  
UPF

**L440**

## ESSENTIALS RAINSUIT (2 PIECE SUIT)

EN 343 CLASS 3:1 X WP 5,000MM



- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Increased breathability with a vented back yoke
- Front zipper opening for easy access
- Elasticated cuffs for a secure fit
- Fully elasticated waistband for ultimate wearer comfort
- Snap adjustable hems for a secure fit

**100% Polyester, PVC Coated 5.5oz**

**X Navy S-3XL**

**Y Yellow S-3XL**



**TEXPEL**  
SPLASH ECO

**5,000 MM**

# CLASSIC RAIN COAT

 NEW SIZE

40  
UPF



2



P65


**S438**


## CLASSIC RAIN COAT

EN 343 CLASS 3:1 X WP 5,000MM

- Lightweight, waterproof fabric with sealed seams prevents water penetration
- Increased breathability with a vented back yoke
- Inner elasticated cuff
- Front zipper opening for easy access
- Pack away hood for added functionality
- Generous fit for wearer comfort

 100% Polyester, PVC Coated 6oz

 X Black S-4XL, Navy XS-6XL

 Y Yellow XS-6XL



**LONGER COAT  
LENGTH 47"**

**XS**

**6XL**

**TEXPEL**  
SPLASH ECO

 5,000 MM





# SOFTSHELL JACKET (2L)

INSULATED

4X  
**FLEX** PLUS

NEW

**WX2**



**CD874**

## WX2 ECO INSULATED SOFTSHELL (2L)



- Durable, breathable, windproof and water resistant fabric
- Micro polar fleece lined and bonded with shell
- Fully lined and padded to trap the heat and increase warmth
- Zipped chest pocket
- Side zipper pockets
- Elasticated hem for a secure and comfortable fit

100% GRS Polyester 2L Softshell bonded to 100% GRS Polyester Mirco Polar Fleece 8oz  
190T: 100% Polyester, Taffeta 1.5oz  
100% Polyester 5oz  
Black XS-6XL, Dark Navy XS-6XL

**WX2**

## GET THE COLLECTION



**CD881** 284



**CD882** 284

SEE PAGE 49  
OR SCAN QR TO  
VIEW THE FULL  
WX2 COLLECTION  
ONLINE



**XS**

**6XL**

**TEXPEL**  
SPLASH ECO

**PLANET**



# SOFTSHELL JACKET

 **NEW SIZE**



**UTK50**

**SOFTSHELL (3L)**

**WATERPROOF / BREATHABILITY**


WP 8,000MM, MVP 3,000G/M<sup>2</sup>/24HR



- Durable, breathable, windproof and water resistant fabric
- Micro polar fleece lined and bonded with shell
- Generous fit for wearer comfort
- Waterproof zippers to prevent water penetration
- Hook and loop cuffs for a secure fit
- Chin guard for added comfort and stability

 **94% Polyester, 6% Elastane laminated to 100%**

**Polyester Micro Fleece (3L), 9oz**

 **Black XS-6XL, Navy S-5XL**

**WATERPROOF  
ZIPPERS  
FOR ADDED  
PROTECTION**

**XS**

**6XL**

**TEXPEL**  
SPLASH ECO



**TK41**


**WOMEN'S SOFTSHELL (3L)**

**WATERPROOF / BREATHABILITY**


WP 3,000MM, MVP 1000G/M<sup>2</sup>/24HR



- Breathable fabric to draw moisture away from the body keeping the wearer cool, dry and comfortable
- Micro polar fleece lined and bonded with shell
- Cell phone
- Hook and loop cuffs for a secure fit
- Water resistant zippers to prevent water penetration
- Drawcord adjustable hem

 **94% Polyester, 6% Elastane bonded to 100%**

**Polyester Micro Fleece (2L), 9.5oz**

 **Black XS-XXL, Navy XS-XXL**

**STYLISH AND  
FUNCTIONAL  
DESIGN**

**XS**

**TEXPEL**  
SPLASH ECO



**MADE FOR  
WOMEN**



# SOFTSHELL JACKET





X2

2

**TK20**

## MEN'S PRINT AND PROMO SOFTSHELL (2L)

- Made of durable breathable, windproof and water resistant fabric
- Extremely water resistant fabric finish, water beads away from fabric surface
- Micro polar fleece lined and bonded with shell
- Zipper pockets
- Ideal for corporate wear and personalization
- 2 layer

 **96% Polyester, 4% Elastane bonded to 100% Polyester Micro Fleece (2L), 8oz**  
 **Black S-5XL, Navy S-5XL**

**5XL**



X2



2



**TK21**

## WOMEN'S PRINT AND PROMO SOFTSHELL (2L)

- Durable, breathable, windproof and water resistant fabric
- Extremely water resistant fabric finish, water beads away from fabric surface
- Micro polar fleece lined and bonded with shell
- Zipped pockets
- Ideal for corporate wear and personalization
- 2 layer

 **96% Polyester, 4% Elastane bonded to 100% Polyester Micro Fleece (2L) 8oz**  
 **Black XS-3XL, Navy XS-3XL**



**MADE FOR  
WOMEN**

**IDEAL FOR  
CORPORATE  
BRANDING**

**XS**





# HEATED JACKET

Heated jackets are constructed using innovative carbon fiber technology, featuring three panels on critical points of the body. Each jacket includes a 10,000MA USB rechargeable battery that powers the heat technology (3-4 hours charging required).

The built-in controls allow the wearer to switch between three settings of heat; high, medium, low. The heated panels will give temperatures between 77-113°F and can last up to 10 hours, depending on setting.



**Insulutex™ Pro** is our most advanced lightweight thermal lining with supreme warmth-to-weight ratio. Constructed using hollow fibre technology, this soft insulating fabric has millions of air pockets that trap air and body heat offering maximum protection in extreme cold and wet conditions. Providing superior lightweight comfort to the wearer without adding bulk.



**HEATED PANELS FOR 10 HOURS WARMTH AND WATER RESISTANT TO KEEP YOU DRY.**



# HEATED JACKET

INSULATED

NEW

3

S557

## ULTRASONIC HEATED TUNNEL JACKET

- Extremely water resistant fabric finish, water beads away from fabric surface
- Heat sealed seams for increased water and wind resistance
- InsulatexPro lining offers superior warmth without adding unnecessary weight
- Battery powered carbon fiber heated panels bring extra warmth to the wearer
- Battery pack not included
- Compatible with 10000mAh, 5V Lithium battery with USB-A connection port.



100% Polyester 300T Microfiber, Antistatic Finish 2oz  
100% Polyester 1.5oz  
InsulatexPro: 100% Polyester 7.5oz  
Black S-3XL



3

S558

## ULTRASONIC HEATED TUNNEL BODYWARMER

- Extremely water resistant fabric finish, water beads away from fabric surface
- Heat sealed seams for increased water and wind resistance
- InsulatexPro lining offers superior warmth without adding unnecessary weight
- Battery powered carbon fiber heated panels bring extra warmth to the wearer
- Battery pack not included
- Compatible with 10000mAh, 5V Lithium battery with USB-A connection port.



100% Polyester 300T Microfiber, Antistatic Finish 2oz  
100% Polyester 1.5oz  
InsulatexPro: 100% Polyester 7.5oz  
Black S-3XL



NEW



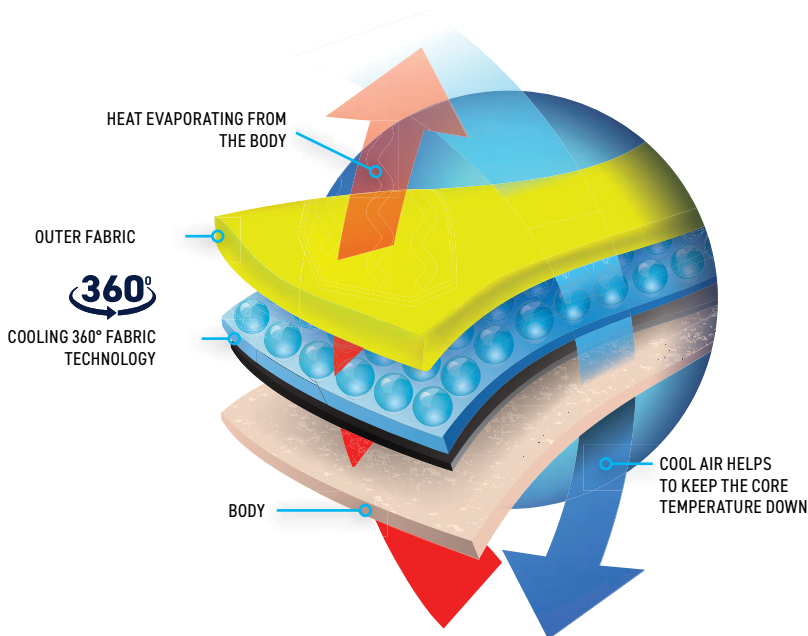




## INNOVATIVE COOLING TECHNOLOGY

**This innovative range offers a comprehensive selection of products to help minimise the risk of heat stress and UV rays.**

Outdoor workers in construction, agriculture, mining, oil and gas and other industries frequently find themselves working in temperatures up to and over 40°C/100°F. This Cooling range is ideal for use in these conditions.



## FABRIC INFORMATION

Portwest evaporative cooling products are constructed from Cooling 360° Fabric Technology which uses a unique polymer chemistry. Simply activate by soaking in water creating a chemical reaction within the fabric which enables the garments to act like a sponge; retaining water, keeping the body cool in hot weather conditions.

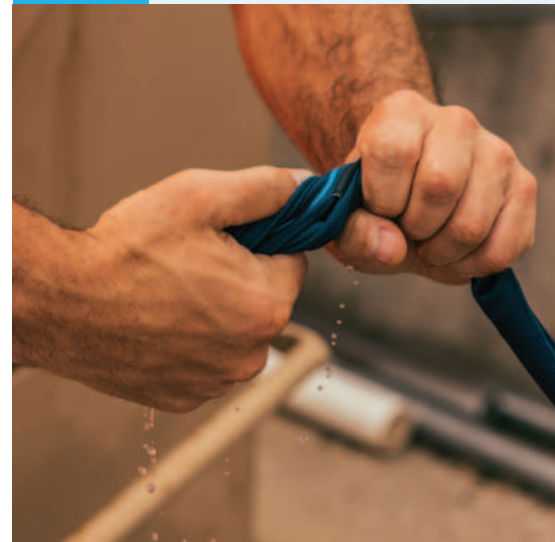
## THE GARMENT WILL REMAIN HYDRATED FOR SEVERAL HOURS

To reactivate repeat steps 1, 2 and 3



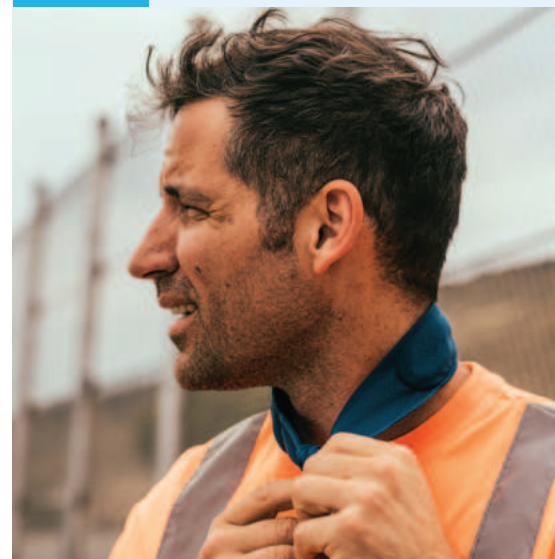
### STEP 1

**Soak in cool water for 1-2 minutes**



### STEP 2

**Squeeze out excess water**



### STEP 3

**Keep cool for up to 8 hours**

## CV04

### COOLING HEAD BAND

- Lightweight and comfortable
- Keeps wearer cool for up to 8 hours
- Wicking, cooling and drying capabilities
- Soak in water to activate




 100% Polyester, Bird Eye Knit, 4oz  
 Super Absorbent Fibers, 5oz  
 Blue One Size



## CV05

### COOLING NECK SCARF

- Lightweight and comfortable
- Keeps wearer cool for up to 8 hours
- Wicking, cooling and drying capabilities
- Soak in water to activate



 100% Polyester, Bird Eye Knit, 4oz  
 PVA Padding, 6oz  
 Black, Blue, Yellow One Size 37"



## CV06

### COOLING TOWEL

- Lightweight and comfortable
- Retail bag which aids presentation for retail sales
- Keeps wearer cool for up to 8 hours
- Wicking, cooling and drying capabilities
- Soak in water to activate

 PVA Padding, 6oz  
 Blue One Size  
 26" Length x 8" Width





## PORTWEST<sup>®</sup> COOLING 360<sup>®</sup>



### STEP 1

SOAK IN COOL  
WATER FOR 1-2  
MINUTES



### STEP 2

SQUEEZE OUT  
EXCESS WATER



### STEP 3

KEEP COOL FOR  
UP TO 8 HOURS



• NEW

50+  
UPF

CV24

### COOLING RANGERS HAT

- Wicking, cooling and drying capabilities
- Keeps wearer cool for up to 8 hours
- 50+ UPF rated fabric to block 98% of UV rays
- Protects neck and ears from the sun
- Adjustable straps for a secure fit
- Soak in water to activate

100% Polyester 4oz  
Super Absorbent Fibers 5oz  
X Khaki S-3XL



• NEW

50+  
UPF

CV25

### COOLING CAP

- Wicking, cooling and drying capabilities
- Keeps wearer cool for up to 8 hours
- 50+ UPF rated fabric to block 98% of UV rays
- Protects neck and ears from the sun
- Adjustable straps for a secure fit
- Soak in water to activate

100% Wicking Polyester 4oz  
Super Absorbent Fibers 5oz  
X Slate Gray one size



# SUN PROTECTION

NEW



## HA23 REVERSIBLE BUCKET HAT



- Durable soft polycotton canvas for high performance and maximum wearer comfort
- Reversible garment for multi use
- Available in multiple colorways

 **Kingsmill Polycotton: 65% Polyester, 35% Cotton 5.5oz**  
 **Black/Yellow S-3XL, Navy/Orange S-3XL, Khaki/Forest Green S-3XL**



## 50+ UPF MC601 WIDE BRIM HAT



- 50+ UPF rated fabric to block 98% of UV rays
- Adjustable cord and toggle for a secure fit
- Made from 100% cotton fabric for added comfort and breathability
- Eyelets for added breathability
- Back legionnaires flap for added sun protection

 **100% Cotton 10.05oz**  
 **Navy S-3XL, Orange S-3XL**



## HA22 BREATHABLE SUN SHIELD CAP

- 50+ UPF rated fabric to block 98% of UV rays
- Adjustable cord and toggle for a secure fit
- Naturally moisture wicking and breathable
- Protects neck and ears from the sun
- Reflective piping for increased visibility
- New style

 **100% Nylon 3oz**  
 **Navy, Orange One Size**



# ACCESSORIES



9

**B013**

## KNIT HAT INSULATEX LINED



- Outer acrylic knit fabric
- Soft inner Insulatex lining offering warmth and comfort
- Available in an excellent choice of corporate colors



**100% Acrylic, Knit**  
**Insulatex Lining, 1oz**  
**X Navy, Black**  
**Y Orange, Yellow One Size**

9

**B031**

## WATERPROOF BEANIE

- Waterproof keeping the wearer dry and protected from the elements
- Outer acrylic knit fabric
- Inner soft Insulatex™ lining traps heat fast keeping the wearer warm and protected from the elements



**100% Acrylic, Knit,**  
**Porelle Membrane**  
**Insulatex Lining, 1oz**  
**X Black One Size**

9

**B023**

## REFLECTIVE TRIM KNIT HAT INSULATEX LINED



- Outer acrylic knit fabric
- Soft inner Insulatex lining offering warmth and comfort
- Reflective print for increased visibility and safety
- Knit gauge 9 for shape retention



**100% Acrylic, Knit**  
**Insulatex Lining 1oz**  
**X Yellow one size**



**B010**

## SIX PANEL BASEBALL CAP

- Durable polycotton fabric for high performance and maximum wearer comfort
- Adjustable straps for a secure fit
- Eyelets for added breathability
- Ideal for corporate wear and personalization
- Adjustable size for a perfect fit



**65% Polyester, 35% Cotton, 5.5oz**  
**X Navy One Size**

9

**B026**

## REFLECTIVE KNIT HAT INSULATEX LINED



- Outer acrylic knit fabric
- Soft inner Insulatex lining offering warmth and comfort
- Reflective trim for increased visibility and safety



**100% Acrylic, Knit,**  
**Insulatex Lining, 1oz**  
**X Black, Navy One Size**



# ACCESSORIES



**CS23**

## MULTIWAY BALACLAVA

- 4-way stretch fabric for ease of movement and added comfort
- Perforated holes at breathable mouthguard allows for a comfortable wear
- This product is highly versatile and can be worn in a number of different ways

92% Polyester, 8% Elastane, 7.5oz  
 100% Polyester 9oz  
 X Black One Size



**CS20**

## FLEECE BALACLAVA

- Wind resistant to protect against wind chill
- Anti-pill durable fleece fabric

100% Polyester, Anti-Pill finish  
 Fleece, 5.5oz  
 X Navy, Black One Size



**CS21**

## NECK TUBE

- Middle weight polar fleece with anti-pill finish for added warmth and comfort
- Designed with a comfort fit
- Adjustable cord and toggle for a secure fit

100% Polyester, Anti-Pill finish  
 Fleece, 8oz  
 X Navy One Size



**9**

**GL13**

## KNIT GLOVE INSULATLEX LINED

- Soft inner Insulatex lining offering warmth and comfort
- Knitted cuff for comfort and warmth
- Outer acrylic knit fabric

100% Acrylic, Knit,  
 Insulatex Lining, 1oz  
 X Black One Size



**9**

**GL14**

## FINGERLESS KNIT INSULATLEX GLOVE

- Soft inner Insulatex lining offering warmth and comfort
- Knitted cuff for comfort and warmth
- Outer acrylic knit fabric

100% Acrylic, Knit,  
 Insulatex Lining, 1oz  
 X Black One Size



**10**

**GL16**

## TOUCHSCREEN KNIT GLOVE

- This glove can be used with most cell phone touchscreen devices
- Outer acrylic knit with metallic component allowing precise movement on touchscreen devices
- Knitted cuff for comfort and warmth

100% Acrylic, Knit  
 X Black S/M-XXL/3XL



# WORKWEAR



# ENHANCING YOUR WORKWEAR EXPERIENCE

PORTWEST'S TEAM OF IN-HOUSE DESIGNERS HAVE A LONG LEGACY OF CREATING STUNNING PRODUCTS THAT DELIVER ON PERFORMANCE, DURABILITY, COMFORT AND STYLE.

Tested to withstand the challenges of everyday wear each product has been carefully designed and manufactured to deliver outstanding quality and exceptional value.



---

**DX4**  
276

---

**KX3**  
280

---

**PW3**  
282

---

**WX2**  
284

---

**PANTS**  
286

---

**SHIRTS**  
287

---

**COVERALLS**  
288

---

**BIB OVERALL**  
290

---

**DURADUCK**  
291

---

**ESD**  
292

---

**LUGGAGE**  
296

---

**KNEE PADS AND  
SUPPORTS**  
297

---



# ADVANCED FABRICS

## WORKWEAR



**Titanmill™ Ultra** is our hardworking fabric that provides unparalleled performance and outstanding abrasion resistance. Woven with high performing and durable nylon fibers. Titanmill Ultra is the best choice for withstanding the harshest environments while providing outstanding comfort to the wearer.



**Titanmill™ Ultra Flex** is our hardworking yet flexible fabric. Technically woven with high performing and durable nylon fibers. Enriched with highly flexible elastane to endure the harshest environments while optimising comfort and freedom of movement for the wearer.



**Titanmill™ Plus** is constructed with the optimal blend of hardwearing polyester yarns and our softest cotton to date. Our own formulated fabric balances exceptional abrasion resistance, breathability and superior comfort.



**Titanmill Plus Flex Durawash** is constructed with the optimal blend of polyester and cotton with specialized heat resistant stretch elastane fibers, this technically engineered fabric ensures unparalleled performance and flexibility. The cotton offers optimal comfort and polyester guarantees maximum color fastness and dirt repellence after multiple industrial launderings.



Formulated for exceptional freedom of movement, exceptional abrasion resistance, breathability and superior comfort.



Constructed with our technical tear resistant weave pattern using the optimal blend of hardwearing polyester yarns, flexible elastane and our softest cotton to date.



**Titanmill™ Pro** is our premium fabric formulated with hardwearing polyester yarns in a technical weave to create high abrasion resistance and long lasting durability.



Premium polyester yarns formulated with the best combination of flexible elastane technically woven to create extended freedom of movement.



Designed for improved breathability, comfort and performance, our lightweight workwear has been made with lightweight fabrics to ensure improved wearer comfort in warmer climates, simply look out for the lightweight symbol.

SHIRTS



**EzeeCool™** is our technical, moisture-wicking fabric, engineered to keep our wearers dry and cool when hard at work. Constructed to ensure that perspiration and excess moisture evaporate quickly for the best comfort in warm conditions.

CLASSIC FABRICS



**Kingsmill™ Cotton** is a twill weave 100% cotton fabric that provides exceptional comfort and breathability. This fabric has a UPF rating of 40+ to block 98% of UV rays.



**Kingsmill™ Cotton Eco** is our responsibly-sourced, twill weave 100% cotton fabric that provides exceptional comfort and breathability.



**Kingsmill™ Cotton Stretch Eco** is our responsibly-sourced, twill weave cotton and elastane blend fabric that provides exceptional flexibility, comfort and breathability.



**Kingsmill™ Polycotton** is polyester and cotton woven fabric. This fabric guarantees high performance and maximum comfort. The material is fully pre-shrunk, has superior dye retention and all the features you would expect from a modern workwear fabric.



**Kingsmill™ Polycotton Eco** fabric is our responsibly-sourced fabric constructed using 65% recycled polyester, 35% cotton. This fabric is available in 245g weights for improved comfort and performance.

**Kingsmill Polycotton Eco Flex** is a four way stretch fabric. This blend provides maximum movement and effortless comfort in active use, with moisture wicking and fast drying properties.



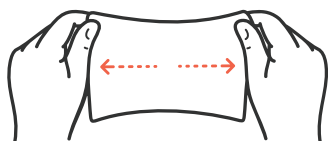
**Kingsmill Nylon Flex** is highly durable, with excellent levels of abrasion resistance. Added elastane allows maximum ease of movement.



**Kingsmill™ Polyester Flex Eco** is an eco-conscious stretch fabric constructed using recycled polyester. Designed to withstand the test of time, this fabric offers is durable and comfortable.



# INDEPENDENTLY TESTED AND PROVEN TO DELIVER **EXCEPTIONAL** STRETCH



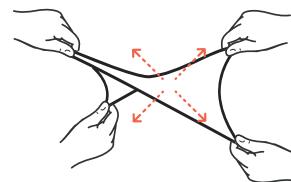
2-way flex fabric is made using an elastane yarn woven into the fabric from edge to edge.

## **BENEFITS**

- ☑ SHAPE RETENTION
- ☑ PERMANENT ELASTICITY BUILT-IN

**UP TO 5%  
FLEX**

Independently tested



Elastane flex yarns are used to give the fabric elasticity. 4-way flex fabrics have warp elasticity, weft elasticity and bidirectional elasticity for maximum flexibility.

## **BENEFITS**

- ☑ OPTIMUM FLEXIBILITY
- ☑ PERMANENT ELASTICITY BUILT-IN

**UP TO 30%  
FLEX**

Independently tested

# WORKWEAR

## FLEX PANTS



## PANTS

## SHORTS



## COVERALL

**BIB OVERALL**



## INSULATED

## POLO

## SHIRT

## MID LAYER



## ESD





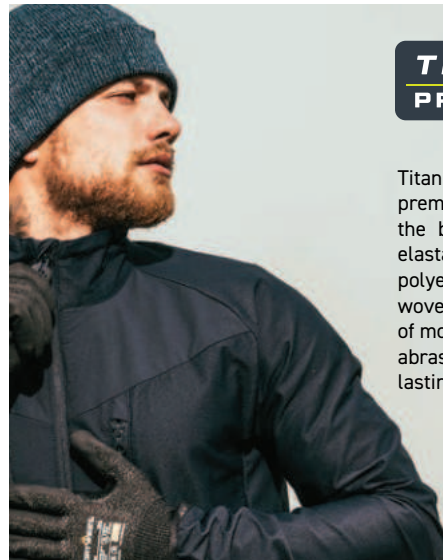


# DX4™



## COREPRO™ ADVANCED ABRASION RESISTANT

Stay protected with CorePro™ stretch panels that are precision engineered in high wear areas to provide the highest levels of abrasion resistance and durability.



## TITANMILL™ PRO FLEX

Titanmill™ Pro Flex is our premium fabric formulated with the best combination of flexible elastane and hardwearing polyester yarns. Technically woven to create extended freedom of movement while achieving high abrasion resistance and long lasting durability.

## FLEX YOUR LIMITS AND YOUR COMFORT ZONE

What defines this collection is its cutting-edge, slim fit design. High performance stretch fabrics and clever innovations ensure the wearer achieves maximum function, comfort and style.

Experience workwear that feels like it was made just for you.





## MID LAYER AND POLO SHIRT





6

**DX480**

### DX4 ZIPPER LIGHTWEIGHT MID LAYER

- 4-way stretch fabric for ease of movement and added comfort
- Engineered with an active fit
- Front zipper opening for easy access
- Internal pockets for safe storage
- Elasticated cuffs for a secure fit
- Thumb loop

 **Titanmill Ultra: 92% Nylon, 8% Elastane 7.5oz**

 **All Black S-3XL, All Navy S-3XL**



LIGHTWEIGHT




40  
UPF


**DX410**

### DX4 POLO SHIRT S/S



- Unique anti-bacterial silver ion treatment
- Wicking, cooling and drying capabilities
- Contemporary design with an ergonomic cut
- Ideal for corporate wear and personalization
- Slim fit design for exceptional comfort
- Mic tabs for easy clipping of a radio

 **EzeeCool: 100% Polyester Pin Mesh 4.5oz**

 **All Black S-3XL, All Navy S-3XL**



LIGHTWEIGHT







# WORK PANTS

9oz

SLIM FIT

NEW



40+  
UPF





DX421

## DX4 TRADE PANTS

6



- 4-way stretch fabric for ease of movement and added comfort
- Ripstop fabric to ensure durability and resistance to tearing and ripping
- Rule pocket
- Pre-bent knees allow for increased freedom of movement
- Slim fit design is form-fitting yet unrestrictive
- Two tier knee-pad pockets allowing two positioning options

 Titanmill Pro Flex: 93% Polyester, 7% Elastane, 9oz  
 Titanmill Plus Ripstop: 65% Polyester, 35% Cotton Ripstop  
Weft Flex, 7oz  
 CorePro: 87% Nylon, 13% Elastane, 7oz  
 All Black 28-48, All Navy 28-48



B026

DX480

AP34

B1601B





# WORK SHORTS

9oz

SLIM FIT

NEW



DX410

A722




B1603C





## DX420 DX4 TRADE SHORTS




- 4-way stretch fabric for ease of movement and added comfort
- Ripstop fabric to ensure durability and resistance to tearing and ripping
- Rule pocket
- Stretch crotch gusset provides maximum flexibility and reduces stress
- Side elastic waist for ultimate wearer comfort
- \*Registered Community Design

 Titanmill Pro Flex: 93% Polyester, 7% Elastane, 9oz

 Titanmill Plus Ripstop: 65% Polyester, 35% Cotton Ripstop Weft Flex, 7oz

 CorePro: 87% Nylon, 13% Elastane, 7oz

 All Black 28-48, All Navy 28-48



## GET THE COLLECTION



DX480 277



DX410 277



SEE PAGE 37  
OR SCAN QR  
CODE TO VIEW  
THE FULL DX4  
COLLECTION  
ONLINE





# WORK PANTS

## ACTIVE STREET WORKWEAR

TRANSITION EFFORTLESSLY FROM WORK TO PLAY WITH KX3™

KX3™ garments not only meet the demands of physical work but also allow wearers to switch from the worksite to other social or leisure settings without sacrificing functionality or style.



KX360

T802

**TITANMILL™**  
**PLUS**

RIPSTOP  
FLEX



Titanmill™ Plus Ripstop Flex is constructed with our technical weave pattern using the optimal blend of hardwearing polyester yarns, flexible elastane and our softest cotton to date.

**KX3™**

GET THE  
COLLECTION

SEE PAGE 47  
OR SCAN QR CODE  
TO VIEW THE FULL  
KX3 COLLECTION  
ONLINE



NEW  
COLOUR

7oz

SLIM FIT

**2x**  
**FLEX** PLUS



**KX3**

40  
UPF

**T802**

**KX3 RIPSTOP FLEX PANTS**

EN 14404:2004+A1:2010

14



- Stretch ripstop provides superior comfort and increased freedom of movement
- Contemporary design with an ergonomic cut
- 14 pockets for ample storage
- Rule pocket
- Triple-stitched seams for extra durability
- Crotch gusset to reduce stress and prevent seam failure

**Titanmill Plus Ripstop: 65% Polyester, 35% Cotton Ripstop Weft Flex, 7oz**

**Black, Dark Navy, Sand, Metal Gray 28" to 48" with adjustable leg length from Reg (31") to Tall (33")**

**TITANMILL™**  
**PLUS**

RIPSTOP  
FLEX

# WORK LEGGINGS



MADE FOR WOMEN

TK21

FT20

9.5oz  
SLIM FIT

NEW

High waisted for secure fit

2 pockets for secure storage

Reinforced fabric



KX3

2

KX380

KX3 WOMEN'S FLEXI WORK LEGGING

- 2 pockets for secure storage
- Ripstop fabric to ensure durability and resistance to tearing and ripping
- High waisted for a secure fit

70% Rayon, 24% Polyester, 6% Elastane 9.5oz

95% Polyester, 5% Elastane 5oz

Black XS-4XL, Navy XS-4XL



Reinforced ripstop stretch panels offer enhanced durability



Side phone pocket and reflective trim branding

XS 4XL FLEX PLUS



# WORK PANTS

**PW3**

**GET THE COLLECTION**



**T181** 96 P



**PW330** 252 P



SEE PAGE 43  
OR SCAN QR CODE  
TO VIEW THE FULL  
PW3 COLLECTION  
ONLINE

TRIPLE  
STITCHED  
SEAMS

ADJUSTABLE LEG  
LENGTH

DROP DOWN HEM

**90Z**  
REGULAR  
FIT

**IMPROVED  
FIT**



**PW3**

**40  
UPF**

**10**



**T601  
PW3 WORK PANTS**

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0 (WHEN  
USED IN COMBINATION WITH S156)

- Durable polycotton fabric for high performance and maximum wearer comfort
- Easy access cargo pocket
- 10 pockets for ample storage
- Reinforced panels in high wear areas for maximum durability

**Titanmill Plus: 65% Polyester, 35% Cotton 90z**

**100% Polyester 600D Fabric 60z**

**Black 28-48, Zoom Gray/Black 28-48**



**FREE KNEEPADS  
WITH THIS STYLE**

**TITANMILL™  
PLUS**

# WOMEN'S FLEX WORK PANTS



IMPROVED  
FIT

7oz

**PW3**



MADE FOR  
WOMEN

40+  
UPF

**PW380**

**PW3 WOMEN'S FLEX WORK PANTS**

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0  
(WHEN USED IN COMBINATION WITH S156)

- 2-way twill stretch fabric for ease of movement and added comfort
- Reinforced panels in high wear areas for maximum durability
- 10 pockets for ample storage
- Double rule pocket

Titanmill Plus Flex: 65% Polyester, 33% Cotton, 2% Elastane 7oz

100% Polyester Oxford 600D 6oz

Black 26-38

**FLEX FABRIC  
ALLOWS  
UNRESTRICTED  
MOVEMENT**

**PW3**

**GET THE  
COLLECTION**



**PW381** 168



**PW382** 130



**PW385** 113



**PW386** 153



SEE PAGE 43  
OR SCAN QR CODE  
TO VIEW THE FULL  
PW3 COLLECTION  
ONLINE



**FREE KNEEPADS  
WITH THIS STYLE**

**TITANMILL™  
PLUS**

**FLEX PLUS**





# WORK PANTS AND SHORTS



**WX2**

## GET THE COLLECTION



**CD874** 259



**CD886** 285



**CD887** 285

SEE PAGE 49  
OR SCAN QR CODE TO  
VIEW THE FULL WX2  
COLLECTION ONLINE



**7oz**

SLIM FIT

**NEW**



**6oz**

SLIM FIT

**NEW**



**WX2**



### **CD882** WX2 ECO FLEX SHORT

- 4-way stretch fabric for ease of movement and added comfort
- 4 pockets for ample storage
- Zipped pockets
- Slim fit with stretch fabric
- Lightweight and comfortable
- Summer Weight

**Kingsmill Polyester Flex Eco: 93% Recycled Polyester, 7% Elastane, 6oz**

**Black 28-48, Dark Navy 28-48**

**WX2**



### **CD881** **WX2 ECO FLEX TRADE PANTS**

EN 14404:2004+A1:2010 TYPE 2

- Hard wearing durable twill fabric with excellent dye retention
- Innovative stretch panelling in key movement areas provides excellent comfort and flexibility
- 10 pockets for ample storage
- Zipped mesh vent pockets for extra breathability
- Knee pad pockets with stretch panels for ease of movement
- Multiple tool pockets for convenient storage

**Kingsmill Polycotton Eco: 65% Recycled Polyester, 35% Cotton 7oz**

**Kingsmill Polyester Flex: 93% Polyester, 7% Elastane 9oz**  
 **Black 28-48, Dark Navy 28-48**

**KINGSMILL**  
POLYESTER



**FLEX** PLUS

**KINGSMILL**  
POLYCOTTON



**FLEX** PLUS

# WORK PANTS



6oz

SLIM FIT

NEW



WX2

40  
UPF

CD886

## WX2 ECO FLEX WORK PANTS

4



- 31 PET Bottles are recycled to make this product
- 4-way stretch fabric for ease of movement and added comfort
- 4 pockets for ample storage
- Pre-bent knees allow for increased freedom of movement
- Adjustable hem to accommodate all leg lengths
- Zipped pockets

Kingsmill Polyester Flex Eco: 93% Recycled Polyester, 7% Elastane, 6oz

Kingsmill Polyester Flex: 95% Polyester, 5% Elastane 5oz

X Black 28-48, Dark Navy/Black 28-48



LIGHTWEIGHT

KINGSMILL  
POLYESTER



FLEX<sup>PLUS</sup>

NEW



MADE FOR  
WOMEN

6oz

SLIM FIT



WX2

40  
UPF

CD887

## WX2 ECO WOMEN'S FLEX WORK PANTS

4



- 4-way stretch fabric for ease of movement and added comfort
- Lightweight for enhanced wearer comfort
- 4 pockets for ample storage
- Adjustable hem - regular to long leg
- Handy zipped side thigh pocket
- Slim fit design for exceptional comfort

Kingsmill Polyester Eco Flex: 93% Recycled Polyester, 7% Elastane 6oz

Kingsmill Polyester Flex: 95% Polyester, 5% Elastane 5oz

X Black 24 -38, Dark Navy 26-38



LIGHTWEIGHT

KINGSMILL  
POLYESTER



FLEX<sup>PLUS</sup>



# WORK PANTS

**7oz**  
REGULAR  
FIT



**5.5oz**

**MAXIMUM WEARER  
COMFORT IN WARMER  
CLIMATES**



**40+  
UPF**

## **CD884 SUPER WORK PANTS**

**6**

- Hard wearing durable twill fabric with excellent dye retention
- Adjustable hem to accommodate all leg lengths
- 6 pockets for ample storage
- Knee pad pockets to facilitate knee pads
- Half elasticated waist for a secure and comfortable fit
- 40+ UPF rated fabric to block 98% of UV rays

**6**

**6**

**Kingsmill Polycotton: 65% Polyester, 35% Cotton 7oz**  
**Black 28-48, Black Short 28-46, Navy 28-48,**  
**Navy Short 28-46**

**40+  
UPF**

## **S790 CARGO SHORTS**

**6**

- Durable polycotton fabric for high performance and maximum wearer comfort
- Reinforced seams for extra durability and strength
- 6 pockets for ample storage
- Bartacked at all stress points
- Two back patch pockets
- D-ring for keys or ID cards

**6**

**Kingsmill Polycotton: 65% Polyester, 35% Cotton, 5.5oz**  
**Navy XS-3XL**

**KINGSMILL**  
POLYCOTTON



**XS**

**KINGSMILL**  
POLYCOTTON



**LIGHTWEIGHT**

# WORK SHIRT

5.5oz



40+  
UPF

S130

## KX3 RIPSTOP SHIRT L/S

2



- Radio loop for easy clipping of a radio
- 40+ UPF rated fabric to block 98% of UV rays
- 2 pockets for secure storage
- Underarm cool flow mesh panel for ventilation
- Chest pockets with stud flap closure
- Stud front opening for easy access



Kingsmill Polycotton Stretch: 65% Polyester, 35% Cotton Ripstop Weft  
Stretch 5.5oz



Black S-3XL, Dark Navy S-3XL, Sand S-3XL

BACK VENT WITH  
COOL FLOW MESH



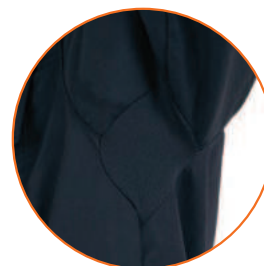
**STRETCH RIPSTOP  
PROVIDES SUPERIOR  
COMFORT**



SAND



BLACK



UNDERARM MESH  
VENT



LIGHTWEIGHT



# COVERALL

5.5oz



## S999 EURO WORK POLYCOTTON COVERALL

- Durable soft polycotton canvas for high performance and maximum wearer comfort
- Lightweight and comfortable
- 6 pockets for ample storage
- Pass through pockets
- Rule pocket
- Back patch pocket

Kingsmill Polycotton: 65% Polyester, 35% Cotton 5.5oz  
 Bottle Green, Navy Tall, Red, Royal Blue, Zoom Gray

| REG    |
|--------|
| XS-6XL |
| S-4XL  |
| S-XXL  |
| S-4XL  |
| S-3XL  |

| TALL  |
|-------|
| S-4XL |

**XS** **6XL** **KINGSMILL POLYCOTTON** **LIGHTWEIGHT**

5.5oz **NEW COLOR**



## S996 SHORT SLEEVE COVERALL

- Durable polycotton fabric for high performance and maximum wearer comfort
- Concealed snap front for easy access
- 6 pockets for ample storage
- Rule pocket
- Two side pass through pockets
- Lightweight and comfortable

Kingsmill Polycotton: 65% Polyester, 35% Cotton, 5.5oz  
 Navy S-6XL, Red S-6XL

**6XL** **KINGSMILL POLYCOTTON** **LIGHTWEIGHT**

# COVERALL

7.5oz

7oz

13oz

LINED

EN 342



|       |
|-------|
| REG   |
| S-6XL |
| S-3XL |
| S-XXL |
| S-XXL |
| S-3XL |

|       |
|-------|
| TALL  |
| M-3XL |

40  
UPF



## S998 COTTON WORK COVERALL

- Made from 100% cotton fabric for added comfort and breathability
- Concealed snap front for easy access
- 5 pockets for ample storage
- Back patch pocket
- Rule pocket
- Side elastic waist for ultimate wearer comfort

**Kingsmill Cotton: 100% Cotton 7.5oz**  
**Black S-3XL, Navy XS-3XL**

40  
UPF



## C813 LIVERPOOL ZIPPER COVERALL

- Durable polycotton fabric for high performance and maximum wearer comfort
- Action back for extra freedom of movement
- 8 pockets for ample storage
- Rule pocket
- Available in sizes up to 6XL

**Kingsmill: 65% Polyester, 35% Cotton, 7oz**  
**Black, Graphite Gray, Navy, Navy Tall, Orange, Red**

40  
UPF



## S816 INSULATED COVERALL

EN 342 THERMAL INSULATION 0.340 ICLEAR (M2.K/W) 1X

- Lined for added warmth and comfort
- Action back for extra freedom of movement
- 8 pockets for ample storage
- Back patch pocket
- Rule pocket
- Sleeve pocket

**Kingsmill: 65% Polyester, 35% Cotton, 7oz**  
**100% Polyester Wadding, 6oz**  
**Navy S-3XL**





# BIB OVERALL

9oz



40+  
UPF

**C881**

## COTTON BIB OVERALL

4

- Made from 100% cotton fabric for added comfort and breathability
- Adjustable straps for a secure fit
- 4 pockets for ample storage
- Back patch pocket
- Rule pocket
- Spacious pockets

 **Kingsmill Cotton: 100% Cotton, 9oz**  
 **Navy S-4XL**

**4XL**

**KINGSMILL**  
COTTON



290

9oz



40+  
UPF



**S810**

## PAINTERS BOLTON BIB OVERALL

8



- Made from 100% cotton fabric for added comfort and breathability
- Elasticated straps
- 8 pockets for ample storage
- High cotton content for superior comfort
- Rule pocket
- Back patch pocket

 **100% Cotton, 3111, Pre-Shrunk, 9oz**  
 **White XS-4XL**

**XS**

**4XL**

**KINGSMILL**  
COTTON





# DUCK QUILT LINED JACKET AND BIB OVERALL

INSULATED

17oz



10oz



**DC801**

## DURADUCK QUILT LINED HOODED JACKET

- Made from 100% cotton fabric for added comfort and breathability
- Heavyweight quilt lining for maximum thermal insulation
- 2 pockets for secure storage
- Hood for added protection against the elements
- Elasticated cuffs for a secure fit
- Elasticated hem for a secure and comfortable fit




 100% Cotton 10oz  
 190T: 100% Polyester, Taffeta, 2oz  
 100% Polyester Wadding, 5oz  
 X Black S-5XL



**DC802**

## DURADUCK WORK QUILT LINED BIB OVERALL

- Made from 100% cotton fabric for added comfort and breathability
- Quilt lined for thermal insulation
- 6 pockets for ample storage
- Knee pad pockets to facilitate knee pads
- Adjustable shoulder strap for added comfort

 100% Cotton, 10oz  
 100% Polyester, 190T Taffeta, 2oz  
 100% Polyester Wadding, 5oz  
 X Black S-5XL

**ULTRA DURABLE QUILT LINED,  
PERFECT FOR COLD AND RUGGED  
WORKING CONDITIONS**

5XL

5XL





## ESD (ELECTROSTATIC DISCHARGE)

ESD Electrostatic Discharge can occur when a sudden flow of electrical energy occurs between two electrically charged objects or surfaces. This is known as static. These charged surfaces pose a risk to your business and equipment. Having an EPA ensures that there is somewhere where static charges are unable to build up in great enough strength cause damage, which in turn helps to protect your equipment, and your business. Therefore, all Portwest ESD products are certified to the international standard IEC-61340-1-5 to ensure the products are compliant within the EPA zone.

## EPA (ESD PROTECTED AREA)

EPA Electrostatic Protected Area is an area in a business or property where static sensitive items can be used safely. EPA's can be any size required by the business for example a workstation or a full production facility. Within an EPA there must be a low static field of no greater than 100v and considering the average plastic bags produces 10,000v it is extremely low and thus PPE and equipment must be bonded together to ensure the static field is grounded and avoid damage to personnel and componentry.

## ESD WORKWEAR FOR EPA ENVIRONMENTS

CONDUCTIVE FIBERS IN ESD WORKWEAR PREVENT STATIC BUILD UP BY ALLOWING IT TO DISSIPATE THROUGH THE CONDUCTIVE FIBERS AND GO TO EARTH



**FC18** 405 APEX  
COMPOSITE MID BOOT  
S3S ESD HRO SR SC FO



**FC19** 405 APEX  
COMPOSITELITE SHOE  
S3S ESD HRO SR SC FO



**A198** 372 ANTISTATIC  
PU FINGERTIP GLOVE



**A356** 386 ESD 15  
NITRILE ESSENTIAL  
MULTIPACK (PK12)



**B1211** 428 I-ROBOX TOP  
S3 CI ESD SRC



**B1210** 428 I-ROBOX  
SHOE S3 CI ESD SRC



**B1213** 429 I-CYBER TOP  
S1P ESD SRC



**B1212** 429 I-CYBER  
SHOE S1P ESD SRC



# ESD ANTISTATIC COAT



## AS10 ANTISTATIC ESD COAT

EN 1149 -5

EN 61340-5-1



- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Stud front opening for easy access
- 3 pockets for ample storage
- Hook and loop cuffs for a secure fit
- Pen division

65% Polyester, 34% Cotton, 1%  
Conductive Fiber 6oz

Navy XS-5XL, White XS-5XL,  
Black XS-5XL

NEW

**CARBON FIBER  
WOVEN THROUGH  
THE FABRIC  
PROVIDES  
SUPERB ANTI  
STATIC AND ESD  
PROTECTION.**



XS

5XL



LIGHTWEIGHT





# ESD SWEATSHIRT AND PANTS

NEW



AS24

## ANTISTATIC ESD SWEATSHIRT

EN 1149 -5

EN 61340-5-1

- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Designed with a comfort fit
- Raglan sleeves for a comfort fit
- Ribbed cuffs for warmth and comfort
- Twin-stitched seams for extra durability



96% Cotton, 4% Carbon Fiber 9oz

Black S-5 XL, Navy S-5XL



5XL



AS12

## ANTISTATIC WOMEN'S PANT

EN 1149 -5

EN 61340-5-1

- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Anti-scratch design with no exposed metal parts
- Half elasticated waist for a secure and comfortable fit
- 6 pockets for ample storage
- Easy access cargo pocket



65% Polyester, 34% Cotton, 1% Conductive Fiber 6oz

Black XS-4XL, Navy XS-4XL



MADE FOR  
WOMEN

NEW



XS

4XL



LIGHTWEIGHT



AS11

## ANTISTATIC ESD PANTS

EN 1149 -5

EN 61340-5-1

- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Half elasticated waist for a secure and comfortable fit
- 6 pockets for ample storage
- Easy access cargo pocket
- Side pockets



65% Polyester, 34% Cotton, 1% Conductive Fiber 6oz

Black XS-5XL, Navy XS-5XL

NEW



XS

5XL



LIGHTWEIGHT



# ESD T-SHIRT AND POLO SHIRT



## AS20 ANTISTATIC ESD T-SHIRT S/S

EN 1149 -5  
EN 61340-5-1



- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Designed with a comfort fit
- Lightweight and comfortable
- High cotton content for superior comfort
- Ribbed Collar

96% Cotton, 4% Carbon Fiber 6oz  
 X Black XS-5XL, Navy XS-5XL



NEW

XS

5XL



## AS22 ANTISTATIC ESD T-SHIRT L/S

EN 1149 -5  
EN 61340-5-1



- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Designed with a comfort fit
- Lightweight and comfortable
- Ribbed cuffs for warmth and comfort
- Ribbed Collar

96% Cotton, 4% Carbon Fiber, 6oz  
 X Black S-5XL, Navy S-5XL



NEW

5XL



## AS21 ANTISTATIC ESD POLO SHIRT S/S

EN 1149 -5  
EN 61340-5-1



- Suitable for use in ESD environments
- Tested to EN 61340-5-1
- Designed with a comfort fit
- Lightweight and comfortable
- Concealed snap front for easy access
- Ribbed Collar

96% Cotton, 4% Carbon Fiber 6oz  
 X Black S-5XL, Navy S-5XL



NEW

5XL



# LUGGAGE



25  
LITERS

## HS B955 PW3 HI-VIS BACKPACK

- Heat applied segmented reflective tape for added visibility
- 38cm/15 laptop sleeve
- Pull string front provides extra storage
- Two mesh water bottle pockets double as multi-use pockets
- Padded mesh back panel and a breathable lumbar panel for comfortable ventilated support

100% Polyester 600D Fabric 7oz  
200D PU  
X Yellow one size  
18.5" x 12.6" x 7.6"



25  
LITERS



## P65 B905 HI-VIS BACKPACK

- Durable 600D polyester fabric construction
- Padded double straps for added support
- Reflective tape for increased visibility
- Padded back panel for wearer comfort
- Cell phone pocket

100% Polyester 600D Fabric 7.5oz  
210T PA 3oz  
X Yellow one size  
11" x 8.5" x 17"



70  
LITERS



## P65 B910 WATERPROOF HOLDALL 70L

- Waterproof PVC construction ideal for enduring work and weather conditions
- Inner separate mesh compartment
- Adjustable shoulder strap for added comfort
- Robust base panel

100% Polyester 45C/600D PVC Fabric 12oz  
X Black one size  
22" x 13" x 13"



70  
LITERS

## B950 PW3 70L WATER-RESISTANT DUFFLE BAG

- Inner separate mesh compartment
- Adjustable shoulder strap for added comfort
- Robust base panel
- Incredibly durable and hardwearing
- Detachable and adjustable ergonomic shoulder straps
- Webbing loops to attach extra luggage

Ripstop TPU  
200D PU  
X Black one size  
27" x 13" x 12"

# KNEE PADS AND SUPPORTS



FRONT

BACK



## **KP60** THIGH SUPPORTED KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 2

PP Cap, TPR, 600D Polyester, SBR, EVA Foam, Gel  
 Black/Orange one size  
 13" x 6.7" x 2.5"



FRONT

BACK



## **KP40** ULTIMATE GEL KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 1

PVC Shell, Nylon, EVA Foam, Neoprene  
 Black one size  
 8.5" x 7.5" x 1.6"



FRONT

BACK



## **KP30** SUPER GEL KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 0

PVC Shell, Nylon, EVA Foam, Neoprene  
 Black one size  
 8.7" x 7.5" x 0.8"



FRONT

BACK



## **KP20** LIGHTWEIGHT KNEE PAD

EN 14404:2004+A1:2010 TYPE 1 LEVEL 0

Nylon, EVA Foam, Plastic  
 Black one size  
 10.4" x 7.5" x 1"



FRONT

BACK



## **S156** PORTWEST KNEE PAD

EN 14404:2004+A1:2010 TYPE 2 LEVEL 0

EVA Foam  
 Black one size  
 8.5" x 6.5" x 0.6"



## **KP05** KNEELING PAD

EVA Foam  
 Black one size  
 15.7" x 7.5" x 0.8"



NEW SIZE



## **PW80** SUPPORT BELT

Latex, Polyester  
 Black S-XXL  
 extended size to 2XL



## **PW83** WRIST SUPPORT STRAP (PK2)

Nylon, SBR, Elastane  
 Black one size



FRONT

BACK



## **KP45** ELBOW PAD (PK2)

TPR, Polyester, EVA Foam  
 Black one size  
 7.5" x 5.5"



# HAND PROTECTION



A670



# THE BEST DEFENSE FOR HARD WORKING HANDS

OUR HAND PROTECTION RANGE IS  
CONSTRUCTED WITH PRECISION AND THE  
HIGHEST-QUALITY MATERIALS TO DELIVER  
THE PERFECT BALANCE OF PROTECTION,  
COMFORT, AND FUNCTIONALITY.



**CUT**  
322



**PRO**  
344



**IMPACT**  
347



**MECHANIC**  
356



**GRIP**  
358



**VEND**  
379



**COLD**  
380



**RIGGERS  
AND DRIVERS**  
382



**ARC FLASH**  
384



**ESD**  
386



**WELD**  
387



**CHEMICAL**  
388



# MATERIALS FOR EVERY APPLICATION

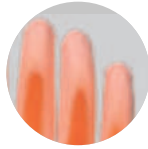
Below is a guide to materials used and the performance factors associated. This will aid in decision making to secure the right hand protection for the job.

## GLOVE LINER TYPE



### KNITTED SEAMLESS

Highly breathable and close fitting for good dexterity. The seamless liner avoids irritation offering improved comfort.



### SEWN & IMPREGNATED

Available with several types of construction and assembly, mainly cut and sewn. Coating is bound to the fabric for good resistance to abrasion. Sewing and impregnation process allows the manufacturing of thin gloves, for enhanced dexterity.



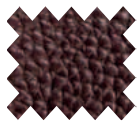
### COATED/DIPPED

Made by dipping a knitted or woven cloth liner into the glove compound - the liner supports the compound and adds strength. The compound used enhances the mechanical performance with different compounds used for different conditions.

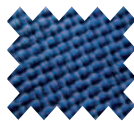
## GLOVE LINER MATERIAL



**HPPE**  
(High Performance Polyethylene)  
High performance cut resistance, comfort and abrasion resistance



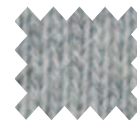
**LEATHER: SPLIT GRAIN**  
Dry grip, abrasion resistance and durable.



**NYLON**  
Stretch and elasticity



**PARA-ARAMID**  
Cut and heat resistance



**COTTON**  
Comfort and breathability



**UHMWPE**  
(Ultra High Molecular Weight Polyethylene)  
Premium cut resistant, free from steel and glass fibers



**LEATHER: SMOOTH GRAIN**  
Durable, supple and oil & water repellent



**POLYESTER**  
Durability

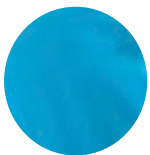


**GLASS FIBER**  
Cut Resistance



**ACRYLIC**  
Insulation

## DIPPING MATERIAL



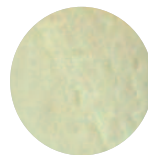
**NITRILE**  
Excellent resistance to snag, cut, puncture and abrasion. Dry grip



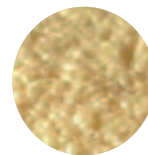
**NEOPRENE**  
Dry, wet and oil grip



**NITRILE SANDY**  
Wet and dry grip. High abrasion resistance.



**NITRILE MICRO FOAM**  
High dexterity with improved touch sensitivity



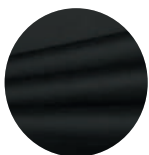
**NITRILE FOAM**  
Oil and wet grip



**PU**  
(Polyurethane)  
Good abrasion resistance. Dry grip



**LATEX**  
Dry and wet grip



**PVC**  
(Polyvinyl Chloride)  
Good abrasion resistance. Dry, wet and oily grip



**TPR**  
(Thermoplastic Rubber)  
Impact Protection



**TPV**  
(Thermoplastic Vulcanizates)  
Impact Protection

## CUFF STYLE



### BEADED

Optimized liquid protection with increased cuff strength



### STRAIGHT

Additional length which protects forearm from liquid runoff



### KNITWRIST

Securely fits gloves in place and prevent dirt entering the glove



### SAFETY CUFF

Provides additional wrist protection (7cm in length)



### PINKED

Traditional style, improved edge grip for ease of donning and glove removal



### SUPPORTED GLOVES

A liner is dipped into a compound material.



### SLIP ON CUFF

Easy donning, economical design



### GAUNTLET

Additional length which protects forearm (10cm plus)



### UNSUPPORTED GLOVES

Moulds are dipped directly into a compound material, giving the wearer maximum dexterity. There are two options, unlined or flock-lined with cotton or rayon polyester for improved comfort

## DY/ULTRA™

DyUltra™ is a new cut resistant material developed to provide the highest level of abrasion resistance in the market, stronger than para-aramids.

This low weight fabric offers superior comfort whilst capable of providing cut protection beyond ANSI /ISEA 105 2016 Cut Level A8. It comprises high grade ultra-high molecular weight polyethylene (UHMWPE) materials which are 15 times stronger than steel. Flexible and comfortable to wear, it does not absorb moisture or lose its shape or performance even after 10 washes.



## 35 + TOUCH SCREEN STYLES

Compatible with most touch screen devices, our increased range of hand protection styles with touch screen technology, ensures workers keep their gloves on, reducing their risk of injury.



A195

301



# CHOOSING THE RIGHT GLOVE SIZE

## Discover the Perfect Fit Hand Protection!

Choosing the right size of gloves is essential for workers safety and productivity. Simply follow our easy steps to find gloves that fit just right.

### Step 1

Align the base of your hand with the bottom orange line and your index finger with the left orange line on the hand image provided.

### Step 2

Measure the width of your hand and select the measurement closest to the right edge.

### Step 3

Measure the length of your hand from the base to the tip of your middle finger, including fingernails.

### Step 4

Once you have both measurements take the average measurement to give you your ideal size. If the final measurement falls between sizes (e.g., 9 ½), we recommend choosing the larger size (e.g., size 10/XL). For cut-resistant gloves, we also recommend opting for the larger option, as they have limited stretch.

OR

Measure the circumference of your hand at the palm using a tape measure. The size chart explains which size glove will fit you best.



| GLOVE AND HAND SIZE CHART     |         |        |       |       |       |         |          |        |        |
|-------------------------------|---------|--------|-------|-------|-------|---------|----------|--------|--------|
| Hand Size                     | 5       | 6      | 7     | 8     | 9     | 10      | 11       | 12     | 13     |
| Palm Circumference (inches)   | 5"      | 6"     | 7"    | 8"    | 9"    | 10"     | 11"      | 12"    | 13"    |
| Hand Length (inches)          | 5½-6    | 6-6½   | 6½-7  | 7-7½  | 7½    | 8       | 8½       | 9      | 9½     |
| Minimal Glove Length (inches) | 8       | 8½     | 9     | 9½    | 9½-10 | 10-10½  | 10½-11   | 11½-12 | 12½    |
| Glove Size                    | XXS / 5 | XS / 6 | S / 7 | M / 8 | L / 9 | XL / 10 | XXL / 11 | 3XL/12 | 4XL/13 |
| Portwest Cuff Color Code      |         |        |       |       |       |         |          |        |        |





- 4XL / 13
- 3XL / 12
- XXL / 11
- XL / 10
- L / 9
- M / 8
- S / 7
- XS / 6
- XXS / 5

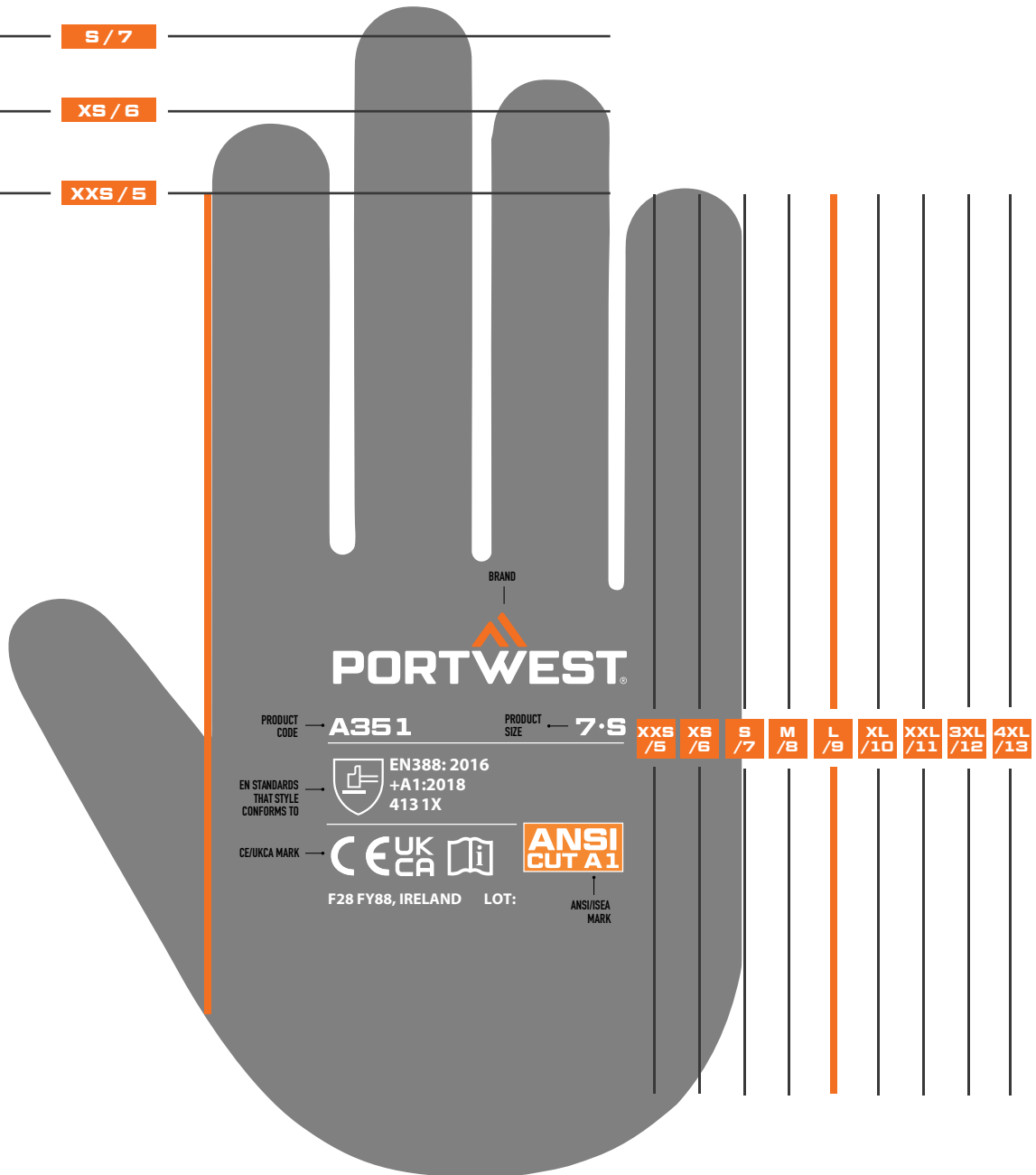
## KNITTING GAUGE

This symbol denotes the knitting gauge of the glove liner



HEAVY

FINE





# STANDARDS



## ANSI/ISEA-138

American National Standard for Performance and Classification for Impact-Resistant Gloves (ANSI/ISEA 138-2019)





This new standard provides an improved method of classifying impact protection to the back of the hand. The test is conducted by dropping a 5-joule mass on the impact points of the glove, recording the force transferred in kilonewtons (kN). This test is repeated eight times for the knuckles and ten times for the fingers. Gloves are classified based on test result average of the tests conducted. To classify as an ANSI/ISEA 138 level 1, 2, or 3, the average and all test results must be within the classification parameters.

| Classification For Impact Resistance |           |                 |
|--------------------------------------|-----------|-----------------|
| Performance levels                   | Mean (kN) | All impact (kN) |
| 1                                    | € 9       | < 11.3          |
| 2                                    | € 6.5     | € 8.1           |
| 3                                    | € 4       | € 5             |

## ASTM F2675-13

### Test Method For Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection.

This test method is used to measure and describe the properties of hand protective products in response to convective and radiant energy generated by an electric arc under controlled laboratory conditions. There are 4 levels in the Hazard Risk Category rated by the ATPV (Arc Thermal Performance Value).

| Hazard Risk Category                                                                         | Minimum ATPV cal/cm² |
|----------------------------------------------------------------------------------------------|----------------------|
|  1<br>ARC | 4                    |
|  2<br>ARC | 8                    |
|  3<br>ARC | 25                   |
|  4<br>ARC | 40                   |

## ANSI/ISEA 105

### American National Standard for Hand Protection

This standard addresses the classification and testing of hand protection for specific performance properties related to chemical and industrial applications. Hand protection includes gloves, mittens, partial gloves, or other items covering the hand or a portion of the hand that are intended to provide protection against or resistance to a specific hazard.

ANSI/ISEA 105



ANSI/ISEA 105

Cut Resistance

Puncture Resistance

Abrasion Resistance

## 5.1 Mechanical Protection

### 5.1.1 Cut Resistance

The new ASTM F2992-15 test replaces ASTM F1790-05 and ensures uniform testing plus increases the performance levels beyond the old level 5. The sample is cut 15 times by a straight edge blade, under load. A new blade is used for each cut. The data is then used to determine the required load to cut through the material and this in turn is equated to a cut level. The new levels are now prefixed with the letter A.

Table 1 Classification for Cut Resistance

| Level | Load (grams) |
|-------|--------------|
| -     | <200         |
| A1    | 200-499      |
| A2    | 500-999      |
| A3    | 1000-1499    |
| A4    | 1500-2199    |
| A5    | 2200-2999    |
| A6    | 3000-3999    |
| A7    | 4000-4999    |
| A8    | 5000-5999    |
| A9    | >6000        |

### 5.1.2 Puncture Resistance

When tested in accordance with Clause 6.4 of EN 388:2003 Protective gloves against mechanical risks, the gloves resistance against puncture shall be classified against the levels listed in Table 2, using the puncture force.

The average of a minimum of 12 specimens shall be used to report the classification level.

Table 2. Classification for Puncture Resistance

| Level | Table 2. Classification For Puncture Resistance Level : Puncture (Newtons) |
|-------|----------------------------------------------------------------------------|
| 0     | <10                                                                        |
| 1     | › 10                                                                       |
| 2     | › 20                                                                       |
| 3     | › 60                                                                       |
| 4     | › 100                                                                      |
| 5     | › 150                                                                      |





### 5.1.3 Abrasion Resistance

When tested in accordance with ASTM D3389-05, Standard Test Method for Coated Fabrics Abrasion Resistance or ASTM D3884-09, Standard Guide for Abrasion Resistance of Textile Fabrics (Rotary Platform, Double-Head Method), the gloves abrasion resistance shall be classified against the levels listed in Table 3 using the number of abrasion cycles to failure (test endpoint). These test methods shall be followed using H-18 abrasion wheels with a 500 gram load for levels 0 to 3 and a 1000 gram load for levels 4 to 6. Using ASTM D3389-05 for coated glove fabrics or unsupported gloves, the end point at which the glove material is determined to fail shall be at the number of abrasion cycles just before the film or coating has a hole abraded through it. Using ASTM D3884-05 for coated glove fabrics, the end point shall be when the first thread or yarn is broken. The average of a minimum of 5 specimens shall be used to report the classification level.

**Table 3. Classification for Abrasion Resistance**

| Level (tested at 500g load) : | Abrasion cycles to fail |
|-------------------------------|-------------------------|
| 0                             | <100                    |
| 1                             | ≥ 100                   |
| 2                             | ≥ 500                   |
| 3                             | ≥ 1000                  |
| Level (tested at 1000g load)  |                         |
| 4                             | ≥ 3000                  |
| 5                             | ≥ 10,000                |
| 6                             | ≥ 20,000                |

## 5.2 Chemical Protection

### 5.2.1 Chemical Permeation Resistance

When tested in accordance with ASTM F739-07, Standard Test Method for Permeation of Liquids and Gases through Protective Clothing Materials under Conditions of Continuous Contact the gloves chemical permeation shall be classified against the levels listed in Table 4 using the average standard breakthrough time (for each chemical tested). The average of a minimum of 3 specimens shall be used to report the classification level. In reporting permeation data for each chemical the permeation rate shall be reported in  $\mu\text{g}/\text{cm}^2 \text{ min}$ . It shall be permitted to report the cumulative permeation in  $\text{g}/\text{cm}^2$  that occurs within 1 hour of the test for each chemical.

**Table 4. Classification for Chemical Permeation**

| Level | Standard breakthrough time (minutes) |
|-------|--------------------------------------|
| 0     | <10                                  |
| 1     | ≥ 10                                 |
| 2     | ≥ 30                                 |
| 3     | ≥ 60                                 |
| 4     | ≥ 120                                |
| 5     | ≥ 240                                |
| 6     | ≥ 480                                |

## 5.4 Heat and Flame Protection

### 5.4.1 Ignition Resistance and Burning Behavior (or AfterFlame Time)

When tested in accordance with ASTM F1358-08, Test Method for Effects of Flame Impingement on Materials Used in Protective Clothing Not Designated Primarily for Flame Protection, the glove materials ignition resistance and burning behavior shall be classified against the levels listed in Table 6, using ignition time and burn time. In order to be classified at a specific level, the glove material shall meet each of the criteria at that specific level. The average of a minimum of 3 specimens shall be used to report the classification level.

**Table 6. Classification for Ignition Resistance and Burning Resistance**

| Level | Time exposed to flame (s)                            | After-flame time (s) |
|-------|------------------------------------------------------|----------------------|
| 0     | 3                                                    | > 2                  |
| 1     | 3                                                    | ≤ 2                  |
| 2     | 12                                                   | > 2                  |
| 3     | 12                                                   | ≤ 2                  |
| 4     | no ignition in either 3 or 12 second exposure period |                      |

### 5.4.3 Conductive Heat Resistance

When tested in accordance with ASTM F1060-08 Test Method for Thermal Protective Performance of Materials for Protective Clothing for Hot Surface Contact, the gloves conductive heat resistance shall be classified against the levels listed in Table 8. Classification of glove performance shall be based on the contact (surface) temperature at which both the time-to-second degree burn is equal to or greater than 15 seconds, and the alarm time is greater than 4 seconds.

The average of a minimum of 5 specimens shall be used to report the classification level.

**Table 8. Classification for Conductive Heat Resistance**

| Level | Highest contact temperature(°F) at which both time-to-2nd degree burn > 15 seconds and alarm time> 4 seconds |
|-------|--------------------------------------------------------------------------------------------------------------|
| 0     | < 80                                                                                                         |
| 1     | 80                                                                                                           |
| 2     | 140                                                                                                          |
| 3     | 200                                                                                                          |
| 4     | 260                                                                                                          |
| 5     | 320                                                                                                          |

## 5.6 Dexterity

When tested in accordance with EN420:2003, Protective gloves- General requirements and test methods, clause 6.2, the dexterity shall be classified against the levels in Table 9, using smallest diameter of the pin that can be picked up.

The average of 4 pairs of gloves shall be used to report the classification level.

**Table 9. Classification of Dexterity**

| Level | Smallest diameter of pin fulfilling test conditions (mm) |
|-------|----------------------------------------------------------|
| 1     | 11                                                       |
| 2     | 9.5                                                      |
| 3     | 8                                                        |
| 4     | 6.5                                                      |
| 5     | 5                                                        |





# EUROPEAN STANDARDS

## EN ISO 21420:2020 – Protective Gloves – General Requirements And Test Methods (Updated From En 420:2003+A1:2009)

Under EN ISO 21420 this standard defines the general requirements for glove design and construction, sizing, dexterity, water vapor transmission and absorption, electrostatic properties (in accordance with EN16350:2014) and innocuousness.

Innocuousness test now includes, pH (between 3.5 and 9.5), Chromium VI for leather products (less than 3mg/kg), nickel release for metallic components, azo colorants (less than 30mg/kg), dimethylformamide or DMFa in Polyurethane products (less than 1000mg/kg), Poly Aromatic Hydrocarbons or PAH (less than 1mg/kg). The innocuousness testing covers where applicable elements of regulations such as REACH (Regulation (EC) No 1907/2006) Annex XVII.

## Protective Gloves Against Mechanical Risks – EN388:2016+A1:2018

Over recent years, changes in the manufacturing process of protective gloves has meant that the well established method of hand protection testing (EN388:2003), and in particular the test to assess protection against cuts has now been deemed no longer fit for purpose. Whilst the old system in EN388:2003 and its 1-5 numbering system was easy to understand, the development of newer cut resistant materials combined with a drive from industry to provide the highest level of cut protection possible meant that the method for testing hand protection needed to be revised.

EN388  
2016



1 3 4 1 E P

EN388:2016 seeks to update the standard and by doing this, 2 tests have been revised (abrasion and cut) and 2 new tests have been included (straight blade cut resistance and impact resistance).

EN388:2003 standards specifies physical and mechanical aggression caused by abrasion, blade cut, tearing and puncture. EN388:2016 updates the existing standard with this new test method for abrasion, blade cut and impact resistance. EN ISO 13997:1999 (TDM test) records cut results as a newton value - the force of the blade on the glove material needed to cut through the material 20mm. The results are represented on a scale A-F.

### REQUIREMENTS

#### Performance level P Impact Resistance

Impact-resistant properties to 5J.

#### PERFORMANCE LEVELS A – F STRAIGHT BLADE CUT RESISTANCE:

(TDM cut test) Measures the average load to achieve the moment of cut-through

#### PERFORMANCE LEVELS 1-4 d: PUNCTURE RESISTANCE:

Force required to pierce the sample with a standardized punch.

#### PERFORMANCE LEVELS 1-4 c: TEAR RESISTANCE:

Maximum force required to tear the sample.

#### PERFORMANCE LEVELS 1-5

##### b: BLADE CUT RESISTANCE: (Coup cut test)

Number of cycles required to cut the sample at constant speed.

#### PERFORMANCE LEVELS 1-4

##### a: ABRASION RESISTANCE:

Number of cycles required to damage the sample at constant speed.

| EN 388:2016                                   | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 |
|-----------------------------------------------|---------|---------|---------|---------|---------|
| Abrasion resistance (number of cycles)        | 100     | 500     | 2,000   | 8,000   | -       |
| Blade cut resistance (index) Coup test method | 1.2     | 2.5     | 5       | 10      | 20      |
| Tear resistance (N)                           | 10      | 25      | 50      | 75      | -       |
| Puncture resistance (N)                       | 20      | 60      | 100     | 150     | -       |

| EN ISO 13997:1999 TDM         | Level A | Level B | Level C | Level D | Level E | Level F |
|-------------------------------|---------|---------|---------|---------|---------|---------|
| Cut resistant test levels (N) | 2       | 5       | 10      | 15      | 22      | 30      |



## EN 1082 Parts 1 to 3: 1997 to 2000

### Parts 1 to 3: Protective clothing.

Gloves and arm guards protecting against cuts and stabs by hand knives.

## EN407



## Protective Gloves Against Thermal Risks (Heat and/or Fire) EN 407: 2004 (AS/NZS 2161.4)

This standard specifies thermal performance for protective gloves against heat and/or fire. The heat and flame pictogram is accompanied by a 6 digit number.

1 3 1 2 1 2

### REQUIREMENTS

#### PERFORMANCE LEVELS 1-4

##### f: RESISTANCE TO A LARGE MELTING METAL SPRAY:

Amount of spray required to raise the glove to a certain temperature.

#### PERFORMANCE LEVELS 1-4

##### e: RESISTANCE TO SMALL MELTING METAL SPRAY:

Amount of spray required to raise the glove to a certain temperature.

#### PERFORMANCE LEVELS 1-4

##### d: RESISTANCE TO RADIATING HEAT:

Time required to raise a given temperature level.

#### PERFORMANCE LEVELS 1-4

##### c: RESISTANCE TO CONVECTIVE HEAT:

Time during which the glove is able to delay the transfer of heat of a flame.

#### PERFORMANCE LEVELS 1-4

##### b: RESISTANCE TO CONTACT HEAT:

Temperature (within the range of 100°C / Over 200°F to 500°C / Over 930°F) at which the person wearing the gloves will not feel any pain (for a period of at least 15 seconds).

#### PERFORMANCE LEVELS 1-4

##### a: RESISTANCE TO FLAMMABILITY:

Time during which the material remains lit and continues to be consumed after the ignition source has been eliminated.

### B: RESISTANCE TO CONTACT HEAT:

| PERFORMANCE LEVEL | CONTACT TEMPERATURE (°C) | THRESHOLD TIME (Second) |
|-------------------|--------------------------|-------------------------|
| 1                 | 100°C / Over 200°F       | ≥15s                    |
| 2                 | 250°C / Over 480°F       | ≥15s                    |
| 3                 | 350°C / Over 660°F       | ≥15s                    |
| 4                 | 500°C / Over 930°F       | ≥15s                    |

## EN407



## EN 407:2020 – Glove Protective Against Thermal Risks

This standard was updated from the 2004 version in April 2020. Test 1 for resistance to flammability or burning behavior has been amended to Limited Flame Spread, and covers the inclusion of oven mitts to be classed as PPE. If a glove is tested only for contact heat an alternative symbol is used to indicate protection against heat without flame. Gloves certified to the 2004 version of the standard do not need to change until the existing certificate expires.

## EN12477



## Protective Gloves for Welders

### EN 12477: 2001 (AS/NZS 2161.3)



This European Standard specifies requirements and test methods for protective gloves for use in manual metal welding, cutting and allied processes. According to their performance, protective gloves for welders are classified into two types.



Type A: Lower dexterity (with higher other performance)



Type B: Higher dexterity (with lower other performance).

# EUROPEAN STANDARDS

**EN374** **Protective Gloves : Against Chemicals And Micro-Organisms EN ISO 374-1:2016 (AS/NZS 2161.10.1)**  
Terminology and performance requirements for chemical risks.  
New to the standard - There are now 3 standard classes related to the performance level and number of chemicals they protect against. There are 6 additional chemicals to test against. There is a requirement to test for degradation EN 374-4:2013. EN374-3:2003 is withdrawn and is replaced by EN 16523-1:2015. Gloves longer than 15.7" will have to be additionally tested in the cuff area. The requirement for testing to EN388 has been removed. The "low chemical" or "waterproof" beaker symbol has been withdrawn.



ISO 374-1:2016/Type C  
  
X - Low Chemical



ISO 374-1:2016/Type B  
  
XYZ

ISO 374-1:2016/Type A  
  
UVWXYZ

| Code | Chemical              | Class                                |
|------|-----------------------|--------------------------------------|
| A    | Methanol              | Primary alcohol                      |
| B    | Acetone               | Ketone                               |
| C    | Acetonitrile          | Nitrile compound                     |
| D    | Dichloromethane       | Chlorinated paraffin                 |
| E    | Carbon Disulphide     | Sulphur containing organic compound  |
| F    | Toluene               | Aromatic hydrocarbon                 |
| G    | Diethylamine          | Amine                                |
| H    | Tetrahydrofurane      | Hetero-cyclic and ether compound     |
| I    | Ethyl Acetate         | Ester                                |
| J    | n-Heptane             | Saturated hydrocarbon                |
| K    | Sodium hydroxide 40%  | Inorganic base                       |
| L    | Sulphuric acid 96%    | Inorganic mineral acid               |
| M    | 65% Nitric Acid       | Inorganic mineral acid, oxidizing    |
| N    | 99% Acetic Acid       | Organic acid                         |
| O    | Ammonia hydroxide 25% | Organic acid                         |
| P    | 30% Hydrogen Peroxide | Peroxide                             |
| S    | 40% Hydrofluoric acid | Inorganic inert acid, contact poison |
| T    | 37% Formaldehyde      | Aldehyde                             |

EN ISO 374-2:2014 Determination of resistance to penetration  
There are no major changes from EN374-2:2003


ISO 374-5:2016  
  
Marking of gloves protecting against, bacteria and fungi

ISO 374-5:2016  
  
Additional marking for Virus


EN ISO 374-4:2013 Determination of resistance to degradation by chemicals (DR)  
New to the standard – tests puncture resistance before and after exposure to a challenge chemical. The average of the performance will be recorded in the usersheet as a percentage (%).


EN ISO 374-5:2016 Terminology and performance requirements for micro-organisms risks  
Microorganisms are classed as bacteria, viruses or fungi. Gloves protecting against viruses must also pass ISO16604:2004.


EN 16523-1:2015 Micro Mesh Polo Permeation by liquid chemical under conditions of continuous contact.  
This test is similar to EN374-3 therefore gloves certified to EN374-3 do not need to be retested.


**EN 16350:2014**  
**Protective Gloves: Electrostatic Properties**  
This European standard specifies a test method for the electrostatic properties of gloves. The test improves on EN1149 as it requires a lower vertical resistance of less than 10 ohms. Gloves tested to EN16350:2014 can be used in areas where there may be an increased risk of explosion, such as in a refinery.


**IEC 61340-5-1:2016**  
**Protection of Electronic Devices from Electrostatic Phenomena: General Requirements**  
This standard specifies a test method for PPE products used in high sensitive areas where an electrostatic charge can potentially cause damage to delicate components such as electrical circuit boards and microchips.  
All gloves in the Portwest ESD Glove collection have been tested to both standards.

**EN ISO 10819**  
**Protective Gloves: Mechanical Vibration and Shock EN 10819: 1996 (AS/NZS 2161.3)**  
This European Standard specifies a method for the laboratory measurement, the data analysis and reporting of the vibration transmissibility of gloves in terms of vibration transmission from a handle to the palm of the hand in the frequency range from 31.5 Hz to 1250 Hz. The standard is intended to define a screening test for the vibration transmission through gloves.


**EN 455:2000**  
**Medical gloves for single use**  
Part 1: Requirements and testing for freedom from holes  
Part 2: Requirements and testing for physical properties  
Part 3: Requirements and testing for biological evaluation  
Part 4: Requirements and testing for shelf life determination

**CE foodsafe**  
European legislation with respect to Food Contact Materials (Directive EC1935/2004) requires that food contact materials shall not transfer their ingredients to food and must not modify the organoleptic properties (ie. color, smell, texture and taste) of the food. Products intended for food contact shall be labeled as such.

**EN511**  
**Protective Gloves Against Cold EN 511:2006 (AS/NZS 2161.5)**  
The European standard specifies the requirements and test methods for gloves which protect against conductive cold down to -50°C/-120°F. This cold can be linked to the climate conditions or an industrial activity.

3 3 1  


| REQUIREMENTS                                               |
|------------------------------------------------------------|
| PERFORMANCE LEVELS 0-1<br>c: WATER PENETRATION             |
| PERFORMANCE LEVELS 1-4<br>b: RESISTANCE TO CONTACT COLD    |
| PERFORMANCE LEVELS 1-4<br>a: RESISTANCE TO CONVECTIVE COLD |

**EN381**  
**Protective Gloves : For Users Of Hand Held Chainsaws EN 381-7: 1999**  
This European Standard specifies the requirements for gloves for resistance to cutting by a chainsaw when assessed by the test method described in EN381-4. The requirements are also given for marking and for the provision of information to be supplied by the manufacturer including criteria for the selection of appropriate gloves and instructions for use.

| Class                     | 0     | 1     | 2     | 3     |
|---------------------------|-------|-------|-------|-------|
| Maximum chain speed (m/s) | 16m/s | 20m/s | 24m/s | 28m/s |



# PRECISION MEETS PROTECTION WITH OUR DEXTERITY GLOVES

Experience the ultimate blend of protection, flexibility, and comfort with our dexterity hand protection gloves. Designed to offer a second-skin feel, they enable precise handling and a secure grip, ensuring your hands stay safe from workplace hazards.



## DEXTERITY GLOVES

### 18 GAUGE GLOVES



### 21 GAUGE GLOVE



# TOUCHSCREEN GLOVES

Our touchscreen gloves offer a perfect fit and enhanced touch accuracy, making them the ideal companion for your touchscreen devices at work.



AP34

## CUT PROTECTION



## ENHANCED GRIP



## IMPACT PROTECTION



## MECHANIC GLOVES



## ESD







AP34

# ECO-CONSCIOUS PACKAGING SOLUTION BIGGER PACK, BETTER VALUE

Introducing our cost-saving and eco-conscious initiative - packing our gloves in multipacks. By reducing the amount of packaging waste, we are committed to minimising our environmental impact while still providing the same quality hand protection you know and trust. Our gloves come in a range of sizes and materials to suit any industry need, all while supporting a sustainable future.



## MULTIPACKS



# ECO-CONSCIOUS PACKAGING SOLUTION



# HAND PROTECTION

## CUT PROTECTION

|                                                                                                                     |                                                                                                                              |                                                                                                    |                                                                                                    |                                                                                                                   |                                                                                                    |                                                                                                                   |                                                                                                     |                                                                                                    |                                                                                                    |                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>CUT A9</b><br><br><b>A680</b>   | <b>CUT A8</b> <b>NEW</b><br><br><b>CT90</b> | <br><b>A667</b>   | <br><b>CT69</b>   | <b>CUT A7</b><br><br><b>A671</b> | <br><b>A674</b>   | <b>CUT A6</b><br><br><b>CT67</b> | <br><b>A673</b>  | <br><b>A672</b> | <br><b>A670</b> | <br><b>A665</b> |
| <b>CUT A5</b><br><br><b>CT65</b>   | <br><b>A651</b>                             | <br><b>A652</b>   | <br><b>A650</b>   | <br><b>A660</b>                  | <br><b>A661</b>   | <b>CUT A4</b><br><br><b>CT46</b> | <br><b>CT45</b>  | <br><b>A648</b> | <br><b>A649</b> | <br><b>A642</b> |
| <b>CUT A4</b><br><br><b>A644</b>   | <br><b>A647</b>                             | <br><b>A626</b>   | <br><b>A646</b>   | <br><b>AP81</b>                  | <br><b>AP50</b>   | <br><b>A621</b>                  | <br><b>A625</b>  | <br><b>A630</b> | <br><b>A690</b> |                                                                                                    |
| <b>CUT A3</b><br><br><b>AP18</b>  | <br><b>CT21</b>                            | <br><b>CT32</b>  | <br><b>A636</b>  | <br><b>A637</b>                 | <br><b>A638</b>  | <br><b>A622</b>                 | <br><b>AP52</b> |                                                                                                    |                                                                                                    |                                                                                                    |
| <b>CUT A2</b><br><br><b>AP15</b> | <br><b>AP34</b>                           | <br><b>AP33</b> | <br><b>A643</b> | <br><b>A620</b>                | <br><b>AP32</b> |                                                                                                                   |                                                                                                     |                                                                                                    |                                                                                                    |                                                                                                    |

## IMPACT PROTECTION

|                                                                                                    |                                                                                                    |                                                                                                    |                                                                                                    |                                                                                                    |                                                                                                    |                                                                                                    |                                                                                                      |                                                                                                      |                                                                                                      |                                                                                                      |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <br><b>A755</b> | <br><b>A722</b> | <br><b>A721</b> | <br><b>A729</b> | <br><b>A715</b> | <br><b>AP54</b> | <br><b>AP55</b> | <br><b>A745</b> | <br><b>A060</b> | <br><b>A718</b> | <br><b>A727</b> |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|

## PRO PROTECTION

|                                                                                                    |                                                                                                    |                                                                                                    |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <br><b>A790</b> | <br><b>A792</b> | <br><b>A793</b> |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|

## MECHANIC GLOVES

|                                                                                                    |                                                                                                    |                                                                                                    |                                                                                                     |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <br><b>A770</b> | <br><b>A771</b> | <br><b>A776</b> | <br><b>A753</b> |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|

# HAND PROTECTION

## ENHANCED GRIP



AP12



AP10



AP65



A350



A351



A352



A310



A320



A123



A195



A120



A100



A340



A150



A130



AP02



AP62



AP80



AP30



AP01



A370



A371



A372



A373



A374



A375



A376



A377



A304



A312



A313



A355



AB350



A106



AB129



A335



A402



A148

## VENDING READY



VA120



VA350



VB620



VB622

## COLD PROTECTION



A146



A140



A145

## RIGGERS AND DRIVERS



A230



A210



A260



A261



A270

## ARC FLASH



A783



A784



A780

## ESD



A356



A198

## WELDING



A540



A500

## CHEMICAL



A801



A802



A810





ULTIMATE HAND  
PROTECTION

# ECO-CONSCIOUS EXPERTLY DESIGNED FIT FOR PRECISION HANDLING





AP15



### SUPERIOR FIT - HIGH LEVEL DEXTERITY

Highest level of dexterity allowing the wearer to pick up small items safely and easily. Innovative form fitting design meaning each finger fits perfectly.



PLANET

### ECO-CONSCIOUS

Made from recycled PET, each pair re-purposes a 500ml plastic bottle, reducing CO2 emissions, and using less energy and water than standard gloves. Zero plastic packaging.



AP12



### FEATURE-RICH DESIGN

Touchscreen compliant, full 360° hand breathability due to the Micro Foam Nitrile coating. The Texpel Micro anti-bacterial treatment keeps your hands fresh. Durability is assured with all the gloves achieving the highest possible abrasion level.





PREMIUM CUT  
PROTECTION

# NO STEEL AND GLASS FIBERS

AN UNRIVALLED COLLECTION  
OF UNIQUELY COMFORTABLE  
ULTRA-LIGHT AND  
BREATHABLE CUT  
PROTECTION.

The CT Series collection of cut resistant gloves is unlike any other offering on the market. Using innovative fabrics and production techniques, these gloves are uniquely comfortable, ultra-light, breathable and flexible.



# SUPERB ABRASION AND TEAR RESISTANCE



## NO STEEL AND GLASS FIBERS

The CT Series collection is free from glass and steel fibers, ensuring they can be worn over long periods without skin irritation, these gloves are OEKO-TEX® certified for maximum skin-friendliness.



## RETAINS CUT RESISTANCE UP TO 10 WASHES

Our innovative fabric construction ensures cut resistance levels are retained for up to 10 washes, as independently tested.



## FULL RANGE OF CUT AND DEXTERITY LEVELS

This premium offering is certified to EN388:2016 and available in cut levels from level C to level F, and a range of gauges 7,13,15 and 18. Under the American ANSI standard, cut levels range from A3 to A8.

**DYULTRA™**

**DYULTRA™ IS A NEW CUT-RESISTANT MATERIAL DEVELOPED TO PROVIDE THE HIGHEST LEVEL OF ABRASION RESISTANCE IN THE MARKET, STRONGER THAN PARA-ARAMIDS.**

This low weight fabric offers superior comfort whilst capable of providing cut protection beyond ANSI /ISEA 105 2016 Cut Level A8. It comprises high grade ultra-high molecular weight polyethylene (UHMWPE) materials which are 15 times stronger than steel. Flexible and comfortable to wear, it does not absorb moisture or lose its shape or performance even after 10 washes.





EVOLUTIONARY  
GRIP PERFORMANCE

# SKIN-FRIENDLY SUPERIOR DEXTERITY AND COMFORT

The GP collection features 15, 18, and 21 gauge gloves designed for precision handling in dry, wet, or oily conditions, with an ergonomic design to minimize hand fatigue. These gloves are dermatologically tested, ensuring they are skin-friendly and comfortable for all-day wear without causing irritation. OEKO-TEX® STANDARD 100 certified, they are free from harmful substances and in addition are latex free\*, reducing the risk of an allergic reaction, allowing you to work with confidence.

The GP collection gloves also come with touchscreen sensitivity and offer contact heat protection up to 200°F. Tested to maintain performance even after 3 washes, these gloves are built for durability, making them the ideal choice for hardworking hands.



\*GP collection gloves are latex free with the exception of A373



A370



A376



A371



15 18 21

## SUPERIOR GRIP IN ALL CONDITIONS

GP collection gloves are engineered to ensure outstanding grip in oily, wet, or dry conditions. Available in 15, 18 and 21 gauge allowing you to tackle precision tasks with ease and confidence. The collection features gloves with a dotted palm for additional grip and double dipped gloves for long lasting grip. The ergonomic design reduces hand strain and hand fatigue.



## DERMATOLOGICALLY TESTED

With a breathable high-wicking moisture management liner, GP collection gloves are dermatologically tested and independently certified as skin-friendly, indicating they can be worn without causing irritation. OEKO-TEX® STANDARD 100 certified to contain no harmful substances, the gloves are also Latex free\*, reducing the risk of allergic reactions. Our Texpel™ Micro treatment inhibits the spread and growth of harmful microbes such as bacteria, fungi, spores and viruses.



## EXCEPTIONAL FEATURES

Feature rich, the GP collection gloves are equipped with touch screen sensitivity, and contact heat protection over 200°F. The gloves are tested to perform after 3 washes, increasing their longevity.

\*GP collection gloves are latex free with the exception of A373



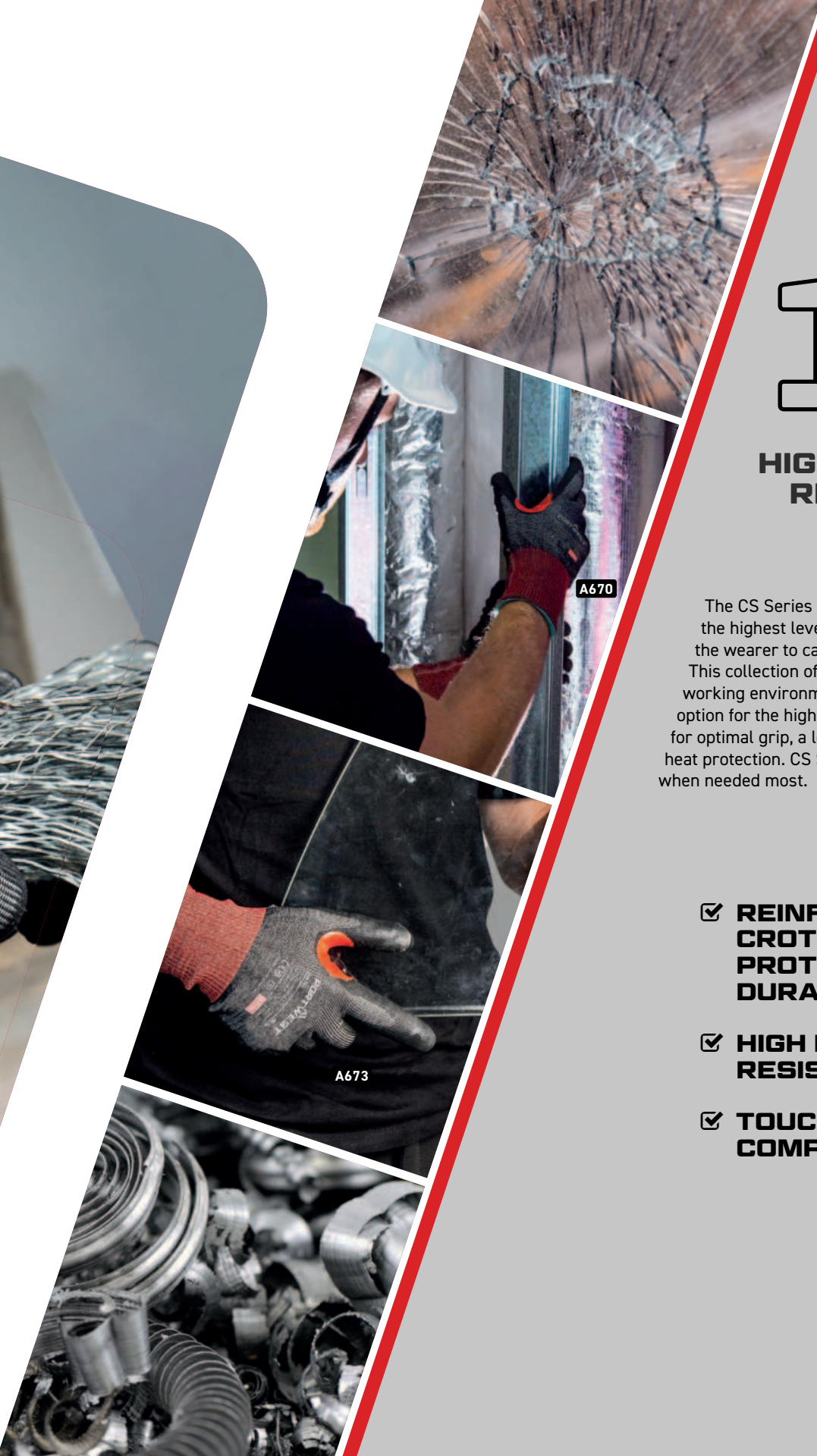


ENHANCED CUT  
PERFORMANCE

# HIGH LEVEL CUT RESISTANCE

The CS Series cut resistant hand protection collection is packed with features such as touchscreen compatibility, reinforced thumb crotch and reflective labels for improved visibility in low light conditions. Each glove comprises high performance polyethylene (HPPE) which is 8 times stronger than steel.





# 18

## HIGH LEVEL CUT RESISTANCE STYLES

The CS Series collection is designed to provide the highest level of cut resistance whilst allowing the wearer to carry out tasks, safely and securely. This collection of 18 gloves suit almost every working environment. Including, 18 to 21 gauge option for the highest dexterity, latex coated option for optimal grip, a leather palm option for supreme heat protection. CS Series ensures maximum safety, when needed most.

- ✓ **REINFORCED THUMB CROTCH FOR EXTRA PROTECTION AND DURABILITY**
- ✓ **HIGH LEVEL CUT RESISTANCE**
- ✓ **TOUCHSCREEN COMPATIBLE**

A670

A673



# CUT PROTECTION

STAY SAFE AND  
PROTECTED FROM  
CUT HAZARDS WITH  
OUR HIGH-QUALITY  
CUT GLOVES,  
ENGINEERED FOR  
OPTIMAL SAFETY  
AND COMFORT.



CT67



# CUT PROTECTION SELECTION GUIDE

## Selecting the Correct Cut Protection

In order to assist in selecting the best cut gloves to your application, Portwest suggest using this 3 step process:

### Step 1: Rate the Level of Hazard and Risk

Identify the hazard and decide on risk of injury by carrying out a risk assessment.

Identify the level of hazard:

No  
Hazard

1

Severe  
Hazard

10

Identify the level of risk:

| RISK OF INJURY FACTOR |   |
|-----------------------|---|
| No Perceived Risk     | 1 |
| Very Low Risk         | 2 |
| Low Risk              | 3 |
| Medium Risk           | 4 |
| High Risk             | 5 |
| Very High Risk        | 6 |

### Step 2: Calculate the Required Cut Performance Levels

Once you have carried out a risk assessment for the tasks you are performing you can use the **Hazard x Risk x 100** calculation to help select the appropriate levels of cut resistance.

Multiplying the hazard by the risk will provide a figure to base the required cut resistance on. Multiplying by 100 converts the figure into grams which is the unit of measure for the ANSI 105 testing. The table below explains the performance levels.

| HAZARD | CUT PERFORMANCE (grams) = (Risk x Hazard) x 100 |      |      |      |      |      |
|--------|-------------------------------------------------|------|------|------|------|------|
| 10     | 1000                                            | 2000 | 3000 | 4000 | 5000 | 6000 |
| 9      | 900                                             | 1800 | 2700 | 3600 | 4500 | 5400 |
| 8      | 800                                             | 1600 | 2400 | 3200 | 4000 | 4800 |
| 7      | 700                                             | 1400 | 2100 | 2800 | 3500 | 4200 |
| 6      | 600                                             | 1200 | 1800 | 2400 | 3000 | 3600 |
| 5      | 500                                             | 1000 | 1500 | 2000 | 2500 | 3000 |
| 4      | 400                                             | 800  | 1200 | 1600 | 2000 | 2400 |
| 3      | 300                                             | 600  | 900  | 1200 | 1500 | 1800 |
| 2      | 200                                             | 400  | 600  | 800  | 1000 | 1200 |
| 1      | 100                                             | 200  | 300  | 400  | 500  | 600  |
| RISK   | 1                                               | 2    | 3    | 4    | 5    | 6    |

### Step 3: Find the Suitable Level of Cut Protection

Apply the performance level required in Step 2 to the ANSI 105 levels below to find a suitable level of cut protection.

Gloves are tested to a minimum performance level, so if you are unsure of the required level of cut protection choose the next level up. For example, if your assessment suggests 1200 grams then perhaps choose a level A4 glove.

ANSI

| LEVELS OF PERFORMANCE to ANSI 105 |     |     |      |      |      |      |      |      |      |
|-----------------------------------|-----|-----|------|------|------|------|------|------|------|
| Cut Level                         | A1  | A2  | A3   | A4   | A5   | A6   | A7   | A8   | A9   |
| Cut Level (grams)                 | 200 | 500 | 1000 | 1500 | 2200 | 3000 | 4000 | 5000 | 6000 |

PORTWEST has over **46 styles** of cut resistant gloves and sleeves from level **A1** to **A9** to suit almost every task. We are continually working on bringing new and improved cut resistant styles to market.





**A680**

## CUT F21 NITRILE TUNGSTEN A9 GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A9

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3


EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 •A1:2018 3X42F

- ANSI cut level A9
- ANSI abrasion level 3
- Twin Core Tungsten Yarn provides unrivalled cut resistance
- 21 gauge liner for outstanding dexterity
- Nitrile micro foam coating perfect for ultra high dexterity tasks
- Dermatologically approved

 **HPPE, Tungsten Carbide, Steel Fiber, Elastane, Nylon, Elastic, Nitrile**

 **Micro Foam**

 **Black XS-3XL**



**NEW**



CUT **A9**



GRIP



TOUCH



EN 388  
3X42F

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A9**  
**3 3**



**A680**

# CUT/A8



## CT90 CT CUT A8 SLEEVE

ANSI/ISEA 105 - 2016 CUT LEVEL A8  
EN 388:2016 +A1:2018 3X4XF  
EN ISO 21420:2020



- ANSI cut level A8
- Free from glass and steel fibers
- Seamless 13 gauge liner
- Retains cut performance level for up to 10 washes
- 14 inch (35cm) cut resistant protective tubular sleeve
- Sold In singles

DyUltra™, Polyester, Elastic  
 X Gray one size

OFFERS A HIGH  
LEVEL OF CUT  
PROTECTION



EN 388  
3X4XF

ANSI/  
ISEA  
105: 2016

DY ULTRA

ANSI/ISEA 105

A8  
X X



## A667 CLAYMORE CUT F13 NITRILE GLOVE A8

ANSI/ISEA 105 - 2016 CUT LEVEL A8  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X43F

- ANSI cut level A8
- ANSI abrasion level 6
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Utilizes high strength basalt fibers
- Designed to be worn in a tough work environment
- Excellent durability and grip in wet and dry conditions

HPPE, Steel Fiber, Basalt, Elastic,  
Polyester, Elastane, Nitrile Sandy  
 X Blue/Black M-XXL

REINFORCED WITH  
BASALT FIBERS



EN 388  
4X43F

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A8  
6 4







# CUT/A8



## CT69 CT CUT F7 NITRILE GLOVE A8

ANSI/ISEA 105 - 2016 CUT LEVEL A8

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4


EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43F



- ANSI cut level A8
- ANSI abrasion level 6
- Free from glass and steel fibers
- Retains cut performance level for up to 10 washes
- Nitrile foam coating for excellent grip in wet and dry conditions
- Wash at 105F

 DyUltra™, Polyester, Elastic, Nitrile Foam

 Gray/Black XS-XXL



## EXCEPTIONAL CUT PERFORMANCE



CUT A8



GRIP

EN 388



4X43F

ANSI/ISEA 105: 2016

DYULTRA

ANSI/ISEA 105





13

## A671 CS CUT F13 LATEX GLOVE A7

ANSI/ISEA 105 - 2016 CUT LEVEL A7  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X44F  
EN 407:2020 X1XXXX

- ANSI cut level A7
- ANSI abrasion level 4
- Provides over 200°F contact heat protection
- Crinkle latex grip offers excellent grip
- Reinforced thumb crotch for extra protection and durability
- Reflective label for improved visibility

HPPE, Nylon, Glass Fiber, Steel Fiber,  
Elastic, Elastane, Latex  
Black XS-XXL



CUT A7



GRIP



HEAT



EN 388  
3X44F



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A7  
4 3



13

## A674 CS CUT F13 LEATHER GLOVE A7

ANSI/ISEA 105 - 2016 CUT LEVEL A7  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 4  
EN 388:2016 +A1:2018 4X43F  
EN 407:2020 X1XXXX

- ANSI cut level A7
- ANSI abrasion level 6
- Tested for both cut and heat protection
- Provides over 200°F contact heat protection
- Designed for tasks that require reinforced abrasion resistance
- Additional reinforced protection on palm and forefinger areas

HPPE, Glass Fiber, Nylon, Elastic, Steel  
Fiber, Cow Split Leather, Elastane  
Black XS-XXL



CUT A7



GRIP



HEAT



EN 388  
4X43F



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A7  
6 4



# CUT/A6



## CT67 CT CUT F13 NITRILE GLOVE A6

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43F

EN 407:2020 X1XXXX



- ANSI cut level A6
- ANSI abrasion level 4
- Nitrile foam coating for excellent grip in wet and dry conditions
- Provides over 200°F contact heat protection
- Retains cut performance level for up to 10 washes
- Free from glass and steel fibers

DyUltra™, Polyester, Elastic, Elastane, Nitrile Foam  
Gray/Black XS-XXL



ANSI/ISEA 105



## A673 CS CUT F18 NITRILE GLOVE A6

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X42F



- ANSI cut level A6
- ANSI abrasion level 4
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- This glove can be used with most cell phone touchscreen devices
- Excellent for jobs requiring high dexterity

HPPE, Nylon, Steel Fiber, Elastic, Elastane, Nitrile Foam  
Black XS-XXL



ANSI/ISEA 105



A670

PORTWEST



13

## A672 CS CUT F13 NITRILE GLOVE A6

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43F

EN 407:2020 X1XXXX

- ANSI cut level A6
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- This glove can be used with most cell phone touchscreen devices
- Provides over 200°F contact heat protection

HPPE, Nylon, Glass Fiber, Steel Fiber, Elastic, Elastane, Nitrile  
X Black XS-XXL



ANSI/ISEA 105

A6  
6 4



CUT A6



GRIP



TOUCH



HEAT



EN 388  
4X43F



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016



13

## A670 CS CUT F13 PU GLOVE A6

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43F

EN 407:2020 X1XXXX

- ANSI cut level A6
- ANSI abrasion level 6
- Reinforced thumb crotch for extra protection and durability
- This glove can be used with most cell phone touchscreen devices
- Provides over 200°F contact heat protection
- Smooth PU coating for increased abrasion resistance

HPPE, Nylon, Glass Fiber, Steel Fiber, Elastic, Elastane, PU  
X Black XS-XXL



ANSI/ISEA 105

A6  
6 3



CUT A6



GRIP



TOUCH



HEAT



EN 388  
4X43F



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

13

## A665 VHR ADVANCED CUT GLOVE A6

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X44E

- ANSI cut level A6
- ANSI abrasion level 6
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Constructed from steel fibers and cut resistant materials
- Palm dipped to increase dexterity and ventilation
- Seamless 13 gauge liner

HPPE, Steel Fiber, Glass Fiber, Polyester, Elastic, Elastane,  
Nitrile Foam  
X Gray XS-XXL



ANSI/ISEA 105

A6  
6 4



CUT A6



GRIP



EN 388  
4X44E



ANSI/  
ISEA  
105: 2016



# CUT/A5



## CT65 CT CUT E15 NITRILE GLOVE A5

ANSI/ISEA 105 - 2016 CUT LEVEL A5  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X43E  
EN 407:2020 X1XXXX

- ANSI cut level A5
- ANSI abrasion level 4
- Nitrile foam coating for excellent grip in wet and dry conditions
- Retains cut performance level for up to 10 washes
- Free from glass and steel fibers
- This glove can be used with most cell phone touchscreen devices

DyUltra™, Polyester, Elastic, Elastane, Nitrile Foam  
Gray/Black XS-XXL



ANSI/ISEA 105

A5  
4 3



ANSI/ISEA  
105: 2016

DY ULTRA



## A651 CS CUT E15 PU GLOVE A5

ANSI/ISEA 105 - 2016 CUT LEVEL A5  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X43E  
EN 407:2020 X1XXXX

- ANSI cut level A5
- ANSI abrasion level 5
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

HPPE, Polyester, Glass Fiber, Steel Fiber, Nylon, Elastane, Polyurethane  
Gray/Black XS-XXL



NEW

ANSI/ISEA 105

A5  
5 4



ANSI/ISEA  
105: 2016



## A652 CS CUT E21 NITRILE GLOVE A5

ANSI/ISEA 105 - 2016 CUT LEVEL A5  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42E

- ANSI cut level A5
- ANSI abrasion level 5
- Nitrile foam coating for excellent grip in wet and dry conditions
- 21 gauge liner for outstanding dexterity
- Reinforced thumb crotch for extra protection and durability
- This glove can be used with most cell phone touchscreen devices

HPPE, Steel Fiber, Polyester, Nylon, Elastane, Nitrile  
Gray/Black XS-XXL



NEW

ANSI/ISEA 105

A5  
6 3



ANSI/ISEA  
105: 2016

# CUT/A5



## A650 CS CUT E15 NITRILE GLOVE A5

ANSI/ISEA 105 - 2016 CUT LEVEL A5  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 5  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X44E  
EN 407:2020 X1XXXX

- ANSI cut level A5
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- 15 gauge liner for extra dexterity
- Reflective label for improved visibility

HPPE, Nylon, Glass Fiber, Elastic, Steel Fiber, Elastane, Nitrile Foam  
Gray/Black XS-XXL



ANSI/ISEA 105

A5  
6 5



ANSI/ISEA  
105: 2016



## A660 CS CUT E18 PU GLOVE A5

ANSI/ISEA 105 - 2016 CUT LEVEL A5  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X42E

- ANSI cut level A5
- ANSI abrasion level 4
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- 18 gauge liner for extra dexterity
- This glove can be used with most cell phone touchscreen devices

HPPE, Nylon, Steel Fiber, Elastic, Elastane, PU  
Black XS-XXL



ANSI/ISEA 105

A5  
4 3



ANSI/ISEA  
105: 2016



## A661 CS CUT E18 NITRILE GLOVE A5

ANSI/ISEA 105 - 2016 CUT LEVEL A5  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42E

- ANSI cut level A5
- ANSI abrasion level 4
- Reinforced thumb crotch for extra protection and durability
- Nitrile foam coating for excellent grip in wet and dry conditions
- 18 gauge liner for extra dexterity
- This glove can be used with most cell phone touchscreen devices

HPPE, Nylon, Steel Fiber, Elastic, Elastane, Nitrile Foam  
Black XS-XXL



ANSI/ISEA 105

A5  
4 3



ANSI/ISEA  
105: 2016



NEW



## CT46 CT CUT D18 NITRILE IMPACT GLOVE A4

ANSI/ISEA 138-2019 IMPACT LEVEL 2  
ANSI/ISEA 105 - 2016 CUT LEVEL A4  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X42DP  
EN 407:2020 X1XXXX

- ANSI cut level A4
- ANSI abrasion level 6
- Innovative TPR design for supreme impact protection
- Nitrile foam coating for excellent grip in wet and dry conditions
- This glove can be used with most cell phone touchscreen devices
- Provides over 200°F contact heat protection

DyUltra™, Nylon, PVC, Elastic, Elastane, UHMWPE, Nitrile Sandy  
Gray/Black XS-XXL



CUT A4



GRIP



TOUCH



HEAT



IMPACT

EN 388  
3X42DP

EN 407  
X1XXXX

ANSI/ISEA  
105: 2016

ANSI/ISEA  
138: 2019

DY/ULTRA

ANSI/ISEA 105

A4  
6 3

ANSI

IMPACT 2



## CT45 CT CUT D18 NITRILE GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42D  
EN 407:2020 X1XXXX

- ANSI cut level A4
- ANSI abrasion level 4
- Free from glass and steel fibers
- Nitrile foam coating for excellent grip in wet and dry conditions
- Retains cut performance level for up to 10 washes
- Provides over 200°F contact heat protection

DyUltra™, Polyester, Elastic, Elastane, Nitrile Foam  
Gray/Black XS-XXL



CUT A4



GRIP



TOUCH



HEAT

EN 388  
4X42D

EN 407  
X1XXXX

ANSI/ISEA  
105: 2016

DY/ULTRA

ANSI/ISEA 105

A4  
4 3



## A648 CS CUT D21 NITRILE GLOVE A4



ANSI/ISEA 105 - 2016 CUT LEVEL A4  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X42D  
EN 407:2020 X1XXXX



P65

- ANSI cut level A4
- ANSI abrasion level 6
- 21 gauge liner for outstanding dexterity
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection

HPPE, Steel, Polyester, Nylon,  
Elastane, Nitrile Micro Foam  
Gray/Black XS-XXL



NEW



CUT A4



GRIP



TOUCH



HEAT



EN 388  
3X42D



EN 407  
X1XXXX

ANSI/  
ISEA  
105:2016

ANSI/ISEA 105



## A649 CS CUT D21 PU GLOVE A4



ANSI/ISEA 105 - 2016 CUT LEVEL A4  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42D  
EN 407:2020 X1XXXX



P65

- ANSI cut level A4
- ANSI abrasion level 5
- 21 gauge liner for outstanding dexterity
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection

HPPE, Polyester, Nylon, Elastane,  
Steel Fiber, Polyurethane  
Gray/Black XS-XXL



NEW



CUT A4



GRIP



TOUCH



HEAT



EN 388  
4X42D



EN 407  
X1XXXX

ANSI/  
ISEA  
105:2016

ANSI/ISEA 105





# CUT/A4



## A642 CS CUT D18 PU GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3X42D

EN 407:2020 X1XXXX



- ANSI cut level A4
- ANSI abrasion level 6
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

HPPE, Steel Fiber, Glass Fiber,  
Nylon, Elastane, Polyurethane  
Gray/Black XS-XXL



NEW



CUT A4



GRIP



TOUCH



HEAT



EN 388  
3X42D



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105



## A644 CS CUT D15 NITRILE GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43D

EN 407:2020 X1XXXX



- ANSI cut level A4
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

HPPE, Polyester, Glass Fiber, Nylon,  
Elastane, Nitrile Foam  
Gray/Black XS-XXL



NEW



CUT A4



GRIP



TOUCH



HEAT



EN 388  
4X43D



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105



# CUT/A4



## A647 CS CUT D15 PU GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4



ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 5



EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43D

EN 407:2020 X1XXXX



- ANSI cut level A4
- ANSI abrasion level 6
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

HPPE, Polyester, Glass Fiber, Nylon, Elastane, PU/PU  
Gray/Black XS-3XL



CUT A4



GRIP



TOUCH



HEAT



EN 388  
4X43D



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A4  
6 5



NEW



## A626 VIS-TEX CUT D13 NITRILE GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43D

EN 407:2020 X1XXXX

- ANSI cut level A4
- ANSI abrasion level 6
- Double dipped coating for durability
- Nitrile sandy coating
- Provides over 200°F contact heat protection
- Palm dipped to increase dexterity and ventilation

HPPE, Glass Fiber, Polyester, Elastic, Elastane, Nitrile Sandy  
Yellow/Red S-3XL



CUT A4



GRIP



HEAT



EN 388  
4X43D



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A4  
6 4



## A646 VIS-TEX WINTER CUT D13 NITRILE GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 3

EN 388:2016 +A1:2018 4X43D

EN 407:2020 X2XXXX

EN 511 X2X

- ANSI cut level A4
- ANSI abrasion level 6
- Specially designed for use in cold conditions
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Provides over 650°F contact heat protection
- Double dipped coating for durability

HPPE, Glass Fiber, Polyester, Acrylic, Elastic, Nitrile Sandy, Nitrile  
Orange/Black S-3XL



CUT A4



GRIP



HEAT



COLD



EN 388  
4X43D



EN 407  
X2XXXX



EN 511  
X2X

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A4  
6 4





13

## AP81 LIQUID PRO HR CUT GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3X43D

- ANSI cut level A4
- ANSI abrasion level 6
- Dual latex coating for additional protection in tough conditions
- Prevents grease, oil and water penetration
- Excellent durability and grip in wet and dry conditions
- Excellent for jobs requiring high dexterity

HPPE, Elastic, Glass Fiber, Polyester, Elastane, Latex, Latex Foam

Blue XS-XXL



CUT A4



AQUA



GRIP

EN 388



3X43D

ANSI/ISEA 105: 2016

ANSI/ISEA 105

A4  
6 3



13

## AP50 AQUA CUT PRO GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43D

- ANSI cut level A4
- ANSI abrasion level 6
- Double dipping for maximum liquid repellency
- Sandy finish for exceptional grip in water, grease or oil
- Protects against cuts and abrasion
- Seamless 13 gauge liner

HPPE, Polyester, Nylon, Glass Fiber, Elastic, Elastane, Nitrile, Nitrile Foam

Blue/Black S-XXL



CUT A4



AQUA



GRIP

EN 388



4X43D

ANSI/ISEA 105: 2016

ANSI/ISEA 105

A4  
6 4



13

## A621 CUT 3/4 NITRILE FOAM GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43D

EN 407:2020 X1XXXX

- ANSI cut level A4
- ANSI abrasion level 4
- Nitrile foam coating for excellent grip in wet and dry conditions
- Provides over 200°F contact heat protection
- 3/4 dipped for increased protection
- 13 gauge liner for a perfect fit

HPPE, Polyester, Glass Fiber, Elastic, Elastane, Nitrile

Black S-3XL



CUT A4



GRIP



HEAT

EN 388



4X43D

EN 407



X1XXXX

ANSI/ISEA 105: 2016

ANSI/ISEA 105

A4  
4 4



# CUT/A4

13

## A625 VIS-TEX CUT RESISTANT GLOVE - PU A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43D

EN 407:2020 X1XXXX

- ANSI cut level A4
- ANSI abrasion level 6
- Smooth PU coating for increased abrasion resistance
- Provides over 200°F contact heat protection
- Tested for both cut and heat protection
- Seamless 13 gauge liner

HPPE, Polyester, Steel Fiber, Elastic, Elastane, PU  
Orange/Black S-XXL, Yellow/Black S-XXL



ANSI/ISEA 105

A4  
6 4



CUT A4



GRIP



HEAT



EN 388  
4X43D



EN 407  
X1XXXX



ANSI/  
ISEA  
105:2016

13

## A630 RAZOR - LITE GLOVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 5

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 1

EN 388:2016 +A1:2018 4X42D

EN 407:2020 X2XXXX

- ANSI cut level A4
- ANSI abrasion level 5
- Designed for tasks that require reinforced abrasion resistance
- Additional reinforced protection on palm and forefinger areas
- Provides over 480°F contact heat protection
- 13 gauge liner for a perfect fit

HPPE, Glass Fiber, Cow Split Leather, Elastic, Polyester,  
Elastane  
Gray S-XXL



ANSI/ISEA 105

A4  
5 4



CUT A4



GRIP



HEAT



EN 388  
4X42D



EN 407  
X2XXXX



ANSI/  
ISEA  
105:2016

13

## A690 18 INCH CUT RESISTANT SLEEVE A4

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL X

EN 388:2016 +A1:2018 4X4XD

EN 407:2020 X1XXXX

- ANSI cut level A4
- ANSI abrasion level 4
- Thumb hole for secure fit
- 18 inch (45cm) cut resistant sleeve
- Provides over 200°F contact heat protection
- This product is sold in singles

HPPE, Glass Fiber, Polyester, Elastic, Elastane  
Gray one size, Yellow one size



ANSI/ISEA 105

A4  
4 X



CUT A4



HEAT



FOODSAFE



EN 388  
4X4XD



EN 407  
X1XXXX



ANSI/  
ISEA  
105:2016





# CUT/A3



15

## AP18 SG CUT C15 NITRILE GLOVE A3 - (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A3


ANSI/ISEA 105 - 2016 ABRASION LEVEL 5


ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X42C

- ANSI cut level A3
- ANSI abrasion level 5
- Made using recycled plastic bottles
- Saves 227g CO2 per pair during production
- Reduced water and energy usage during production
- Reinforced thumb crotch for extra protection and durability

 Recycled PET Polyester, HPPE, Glass Fiber, Nylon, Elastic, Nitrile Micro Foam

 Blue/Black XS-3XL



CUT A3



GRIP



TOUCH



EN 388  
4X42C

ANSI/ISEA  
105: 2016



x12



SOLD IN  
PACK OF 12

ANSI/ISEA 105

A3  
5 3



PLANET

AP18



P65

## CT21 CT CUT C21 NITRILE GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X41C

- ANSI cut level A3
- ANSI abrasion level 4
- 21 gauge liner for outstanding dexterity
- Silicone free - Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic
- Retains cut performance level for up to 10 washes
- This glove can be used with most cell phone touchscreen devices

DyUltra™, Nylon, Elastic, Elastane,  
Nitrile Micro Foam  
Gray/Black XS-XXL



NEW



CUT A3



GRIP



EN 388  
3X41C

ANSI/  
ISEA  
105: 2016

DY ULTRA

ANSI/ISEA 105

A3  
4 2



18



## CT32 CT CUT C18 NITRILE GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X31C

- ANSI cut level A3
- ANSI abrasion level 6
- Free from glass and steel fibers
- Nitrile micro foam coating perfect for ultra high dexterity tasks
- Reinforced thumb crotch for extra protection and durability
- 18 gauge liner for extra dexterity

DyUltra™, Polyester, Elastic,  
Elastane, Nitrile Micro Foam  
Gray/Black XS-XXL



CUT A3



GRIP



EN 388  
4X31C

ANSI/  
ISEA  
105: 2016

DY ULTRA

ANSI/ISEA 105

A3  
6 2





## A636 CS CUT C18 NITRILE GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X43C  
EN 407:2020 X1XXXX



- ANSI cut level A3
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

HPPE, Steel Fiber, Glass Fiber, Nylon, Elastane, Nitrile Foam  
Gray/Black XS-XXL



ANSI/ISEA 105: 2016

ANSI/ISEA 105



NEW



## A637 CS CUT C18 PU GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X43C



- ANSI cut level A3
- ANSI abrasion level 6
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- 18 gauge liner for extra dexterity
- This glove can be used with most cell phone touchscreen devices

HPPE, Steel Fiber, Glass Fiber, Nylon, Elastane, Polyurethane  
Gray/Black XS-XXL



ANSI/ISEA 105: 2016

ANSI/ISEA 105



NEW



## A638 CS CUT C15 PU GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X43C  
EN 407:2020 X1XXXX



- ANSI cut level A3
- ANSI abrasion level 6
- Smooth PU coating for increased abrasion resistance
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- 15 gauge liner for extra dexterity

HPPE, Steel Fiber, Glass Fiber, Nylon, Elastane, Polyurethane  
Gray/Black XS-XXL



ANSI/ISEA 105: 2016

ANSI/ISEA 105





NEW

13

### A622 CUT C13 PU GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X43C  
EN 407:2020 X1XXXX

- ANSI cut level A3
- ANSI abrasion level 4
- Smooth PU coating for increased abrasion resistance
- Provides over 200°F contact heat protection
- 13 gauge liner for a perfect fit
- Retail tag which aids presentation for retail sales

 HPPE, Elastic, Glass Fiber, Polyester, Elastane, PU  
 X Gray XS-3XL



CUT **A3**



GRIP



HEAT



EN 388  
4X43C



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105


**A3**  
**4 4**

13

### AP52 DEXTI CUT ULTRA GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42C

- ANSI cut level A3
- Reinforced thumb crotch for extra protection and durability
- Sandy finish for exceptional grip in water, grease or oil
- Excellent for jobs requiring high dexterity
- 13 gauge liner for a perfect fit
- Protects against cuts and abrasion

 HPPE, Glass Fiber, Nylon, Elastic, Elastane, Nitrile Sandy  
 X Blue/Black S-XXL



CUT **A3**



GRIP



EN 388  
4X42C



ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A3**  
**4 3**





# CUT/A2



18

## AP15 SG CUT B18 NITRILE GLOVE A2 - (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X42B

- ANSI cut level A2
- ANSI abrasion level 4
- Made using recycled plastic bottles
- Contains 34% recycled material
- Saves 227g CO2 per pair during production
- Anti-microbial finish Texpel™ Micro, kills 99.9% of bacteria

Recycled PET Polyester, HPPE, Glass Fiber, Nylon, Elastic,  
Polyester, Nitrile Micro Foam  
Green/Black XS-3XL



CUT A2



GRIP



TOUCH



FOODSAFE



EN 388  
4X42B

ANSI/  
ISEA  
105: 2016



x12



SOLD IN  
PACK OF 12

ANSI/ISEA 105

A2  
4 3



PLANET

15

## AP34 LR15 NITRILE FOAM TOUCHSCREEN GLOVE A2 (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3X31B

EN 407:2020 X1XXXX

- ANSI cut level A2
- ANSI abrasion level 4
- This glove can be used with most cell phone touchscreen devices
- Reinforced thumb crotch for extra protection and durability
- Provides over 200°F contact heat protection
- Nitrile foam coating for excellent grip in wet and dry conditions

Polyester, Glass Fiber, Elastic, Elastane, Nitrile Foam  
Black XS-XXL



CUT A2



GRIP



TOUCH



HEAT



EN 388  
3X31B



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016



SOLD IN  
PACK OF 12

ANSI/ISEA 105

A2  
4 2

15

## AP33 LR15 PU TOUCHSCREEN GLOVE A2 (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3X31B

EN 407:2020 X1XXXX

- ANSI cut level A2
- ANSI abrasion level 3
- This glove can be used with most cell phone touchscreen devices
- Smooth PU coating for increased abrasion resistance
- Provides over 200°F contact heat protection
- Reinforced thumb crotch for extra protection and durability

Polyester, Glass Fiber, Elastic, Elastane, PU  
Black XS-XXL



CUT A2



GRIP



TOUCH



HEAT



EN 388  
3X31B



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016



SOLD IN  
PACK OF 12

ANSI/ISEA 105

A2  
3 2

# CUT/A2



## A643 AMBER CUT GLOVE - NITRILE FOAM A2

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X42B

CE FOOD SAFE

- ANSI cut level A2
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Suited for food processing plants. resistant to greases, animal fats and oils
- Palm dipped to increase dexterity and ventilation
- 13 gauge liner for a perfect fit

HPPE, Polyester, Elastic, Elastane, Nitrile Foam  
Amber S-XXL



CUT A2



GRIP



FOODSAFE



EN 388

4X42B

ANSI/ISEA 105: 2016

ANSI/ISEA 105

A2  
6 3



## A620 LR CUT PU PALM GLOVE A2

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 5

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X41B

- ANSI cut level A2
- ANSI abrasion level 5
- Smooth PU coating for increased abrasion resistance
- 13 gauge liner for a perfect fit
- Palm dipped to increase dexterity and ventilation
- Retail tag which aids presentation for retail sales

HPPE, Polyester, Elastic, Elastane, PU  
Gray XS-3XL, White XS-XL



CUT A2



GRIP



EN 388

4X41B

ANSI/ISEA 105: 2016

ANSI/ISEA 105

A2  
5 2



## AP32 DEXTI CUT PRO NITRILE GLOVE A2

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X32B

- ANSI cut level A2
- ANSI abrasion level 4
- Sandy finish for exceptional grip in water, grease or oil
- Reinforced thumb crotch for extra protection and durability
- Excellent for jobs requiring high dexterity
- 18 gauge liner for extra dexterity

HPPE, Nylon, Elastic, Elastane, Nitrile, Nitrile Sandy  
Black/Gray S-XXL



CUT A2



GRIP



EN 388

4X32B

ANSI/ISEA 105: 2016

ANSI/ISEA 105

A2  
4 3



# PRO PROTECTION

EXPERIENCE SUPERIOR PROTECTION AND PERFORMANCE WITH OUR SPECIALIST GLOVES, ENGINEERED TO PROVIDE OPTIMAL FUNCTIONALITY AND COMFORT IN SPECIALIZED INDUSTRIES AND TASKS.



Experience unparalleled protection against needles and sharp objects with our advanced glove with the maximum ANSI Puncture performance of level 5.

The palm boasts an impressive level 5 hypodermic needle resistance, while the fingers provide level 3 protection. Our glove exceeds competition with level 1 protection in the challenging fourchette area which is typically very difficult to protect. With its textured finish, it guarantees superior grip and dexterity in any conditions. Achieving the pinnacle of dexterity, level 5, this glove empowers you to tackle intricate tasks effortlessly. Outstanding cut protection level A9.



**A792**

## NEEDLE RESISTANT GLOVE

ASTM F2878 -10 LEVEL 5

ANSI/ISEA 105 - 2016 CUT LEVEL A9

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 5

EN ISO 21420:2020 DEXTERITY 5

EN 388 2X24F

- Level 5 puncture resistance against hypodermic needles
- Reinforcement between the fingers to protect the vulnerable area of the hand
- Textured finish provides enhanced fingertip grip and dexterity in both wet and dry conditions
- Durable synthetic leather palm.
- Wrist strap for secure fitting
- Maximum dexterity



Nylon, Mesh Wire, Polyurethane, Elastic, PVC  
Black/Yellow S-XXL

**PUNCTURE  
LEVEL 5**

**NEW**



ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A9  
X 5**

**ANSI  
NEEDLE  
5**



# PRO

10



P65

**A793**

## NEEDLE STICK F10 LATEX CRINKLE GLOVE A9

ASTM F2878 -10 PUNCTURE LEVEL 5

ANSI/ISEA 105 - 2016 CUT LEVEL A9

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 5

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3X44F

- Level 5 puncture resistance against hypodermic needles
- ANSI cut level A9
- Crinkle latex grip offers excellent grip
- Increased puncture resistance properties
- Protects from glass, blades and abrasions
- Retail tag which aids presentation for retail sales

HPPE, Steel, Nylon, Cotton,  
Elastane, Rubber, Latex  
Black S-3XL

**MAXIMUM  
DEXTERITY AND  
ENHANCED GRIP**



**NEW**



FINGERS & THUMB  
NEEDLE PUNCTURE  
LEVEL 2

REINFORCED PALM  
NEEDLE PUNCTURE  
LEVEL 5



NEEDLE



CUT A9



MECHANIC



PRO



GRIP



EN 388  
3X44F

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A9  
3 5

**ANSI**

NEEDLE  
5







**PRO**

10

### **A790** ANTI VIBRATION GLOVE


EN ISO 21420:2020 DEXTERITY 1

EN 10819 (TRM = 0.865 TRH = 0.598)

EN 388:2016 +A1:2018 4142X

- Reduces vibration by 40%
- Specially formulated rubber chloroprene
- Specially designed to reduce the effects of vibration
- For use with jack hammers, concrete breakers etc
- Lightweight and comfortable
- Tough 10 gauge liner

 Polyester, Elastic, Rubber  
Chloroprene

 Black M-XXL



IMPACT



PRO



VIBRATION



4142X



(TRM = 0.865  
TRH = 0.598)

A790





# IMPACT PROTECTION

STAY PROTECTED  
WITH OUR CUTTING-  
EDGE IMPACT  
PROTECTION  
GLOVES,  
ENGINEERED TO  
SAFEGUARD YOUR  
HANDS FROM  
HEAVY IMPACTS  
AND VIBRATIONS.



A745







# IMPACT

15

## A755 VHR15 NITRILE FOAM IMPACT GLOVE A7

ANSI/ISEA 138-2019 LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A7

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3


EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X42FP

EN 407:2020 X1XXXX

- Maximum impact protection using TPR pod technology
- ANSI cut level A7
- Provides over 200°F contact heat protection
- Reinforced thumb crotch and padded palms
- Nitrile foam coating for excellent grip in wet and dry conditions
- Double dipped coating for durability

 TPR, HPPE, Polyester, Steel Fiber,  
Elastic, Elastane, Nitrile Foam,  
Nitrile

 X Black/Green XS-4XL



IMPACT



CUT A7



GRIP



TOUCH



HEAT



EN 388  
4X42FP



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A7  
6 3

ANSI

IMPACT  
2



A755





# IMPACT

13



PBS

## A718 IMPACT C13 NITRILE FOAM GLOVE A3

ANSI/ISEA 138-2019 IMPACT LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A3

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 5

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43CP

EN 407:2020 X1XXXX

- Highly durable and impact resistant
- For medium-energy impact protection
- ANSI cut level A3
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Seamless 13 gauge liner

HPPE, Polyester, Nylon, Glass Fiber, Elastane, Nitrile Foam, PVC  
Gray/Black XS-3XL



NEW



IMPACT



CUT A3



GRIP



HEAT



EN 388  
4X43CP



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A3  
6 5

ANSI

IMPACT  
2



A718





# IMPACT

13



P65

## A722 ANTI IMPACT CUT RESISTANT GLOVE A4

ANSI/ISEA 138-2019 LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 3

EN 388:2016 +A1:2018 4X43CP

EN 407:2020 X1XXXX

- ANSI cut level A4
- Nitrile foam coating for excellent grip in wet and dry conditions
- Highly durable and impact resistant
- Provides over 200°F contact heat protection
- 13 gauge liner for a perfect fit
- Reinforced thumb crotch for extra protection and durability

TPR, HPPE, Glass Fiber, Polyester, Nylon, Elastic, Nitrile Sandy, Nitrile Gray/Black S-3XL



**PROVIDES OVER 200°F CONTACT HEAT PROTECTION**



IMPACT



CUT

A4



HEAT



GRIP



EN 388  
4X43CP



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A4  
6 4

ANSI

IMPACT  
2

13



P65

## A721 ANTI IMPACT GRIP GLOVE - NITRILE

ANSI/ISEA 138-2019 LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4241XP

- ANSI cut level A1
- Nitrile foam coating for excellent grip in wet and dry conditions
- Maximum impact protection using TPR pod technology
- Reinforced thumb crotch for extra protection and durability
- 13 gauge liner for a perfect fit
- Hook and loop strap for safe secure fit

TPR, Polyester, Elastic, Elastane, Nitrile Yellow/Orange S-3XL



IMPACT



GRIP



EN 388  
4241XP

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A1  
6 2

ANSI

IMPACT  
2



# IMPACT

13



P65

## A729 ANTI IMPACT CUT RESISTANT THERM GLOVE A4

ANSI/ISEA 138-2019 LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A4

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 3

EN 388:2016 +A1:2018 4X42CP

EN 511 X2X

- ANSI cut level A4
- Nitrile foam coating for excellent grip in wet and dry conditions
- Maximum impact protection using TPR pod technology
- Specially designed for use in cold conditions
- 13 gauge liner for a perfect fit
- Reinforced thumb crotch for extra protection and durability

HPPE, Glass Fiber, TPR, Acrylic, Nylon, Elastic, Nitrile, Nitrile Foam  
Gray/Black S-3XL



IMPACT



GRIP



CUT A4



COLD



EN 388  
4X42CP



EN 511  
X2X

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

A4  
6 3

15



P65

## A715 GRIP 15 NITRILE IMPACT GLOVE

ANSI/ISEA 138-2019 IMPACT LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 20345:2022 DEXTERITY 5

EN 388:2016 +A1:2018 4131XP

- Innovative TPR design for supreme impact protection
- For medium-energy impact protection
- This glove can be used with most cell phone touchscreen devices
- Washed Foam Nitrile for great grip and durability
- Maximum dexterity
- 15 gauge liner for extra dexterity

Nylon, Elastic, Elastane, Carbon Fiber, TPR, Nitrile Foam  
Black S-XXL



NEW



IMPACT



GRIP



TOUCH



EN 388  
4131XP

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A1  
4 2

ANSI

IMPACT  
2





# IMPACT

**NEW**

13

## AP54 IMPACT F13 NITRILE WATERPROOF GLOVE A6

ANSI/ISEA 138-2019 LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43FP

EN 407:2020 X1XXXX

- Waterproof construction
- For medium-energy impact protection
- Impact and water resistant
- Seamless 13 gauge liner
- ANSI cut level A6
- Provides over 200°F contact heat protection

Nylon, HPPE, Glass Fiber, Steel Fiber, TPR, Nitrile Foam

Gray/Black XS-XXL



IMPACT



HEAT



AQUA



CUT A6



EN 388  
4X43FP



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A6  
6 4

**ANSI**

IMPACT  
2

18

## AP55 WATERPROOF CUT IMPACT GLOVE A5

ANSI/ISEA 138-2019 LEVEL 2

ANSI/ISEA 105 - 2016 CUT LEVEL A5

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43DP

EN 407:2020 X1XXXX

- Maximum impact protection using TPR pod technology
- ANSI cut level A5
- ANSI abrasion level 6
- Nitrile foam coating for excellent grip in wet and dry conditions
- Provides over 200°F contact heat protection
- 18 gauge liner for extra dexterity

HPPE, Glass Fiber, TPR, Steel Fiber, Nylon, Elastic, Nitrile, Nitrile Sandy

Gray/Black S-XXL



IMPACT



GRIP



CUT A5



HEAT



AQUA



TOUCH



EN 388  
4X43DP



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

A5  
4 4

**ANSI**

IMPACT 2

**PROVIDES  
OVER 200°F  
CONTACT HEAT  
PROTECTION**



AP54





**A745**

### IMPACT PRO CUT GLOVE A6

ANSI/ISEA 138-2019 LEVEL 2  
ANSI/ISEA 105 - 2016 CUT LEVEL A6  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 2  
EN 388:2016 +A1:2018 3X42FP  
EN 407:2020 X2XXXX

- ANSI cut level A6
- Premium leather with a reinforced palm for ultimate durability
- Maximum impact protection using TPR pod technology
- Provides over 480°F contact heat protection
- Hook and loop strap for safe secure fit
- Aramid thread for increased durability

 PVC, Cow Grain Leather, HPPE, Steel Fiber, Cotton  
 **X** Gray S-4XL



**PROVIDES OVER  
480°F CONTACT  
HEAT PROTECTION**



IMPACT



CUT **A6**



HEAT



LEATHER



EN 388  
3X42FP



EN 407  
X2XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

**A6  
4 4**

**ANSI**

**IMPACT 2**



# IMPACT

13



P65

**A727**

## DX VHR IMPACT GLOVE A6

ANSI/ISEA 138-2019 LEVEL 1

ANSI/ISEA 105 - 2016 CUT LEVEL A6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43EP

EN 407:2020 X1XXXX

- ANSI cut level A6
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Maximum impact protection using TPR pod technology
- Provides over 200°F contact heat protection
- 13 gauge liner for a perfect fit
- Designed with a comfort fit

HPPE, Elastane, Glass Fiber, Steel Fiber,  
Polyester, Elastic, Nitrile Sandy, TPR  
Orange M-3XL



IMPACT



HEAT



CUT A6



GRIP



EN 388  
4X43EP



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019

ANSI/ISEA 105

**A6**  
**X 4**

**ANSI**

**IMPACT 1**

P65

**A060**

## IMPACT A2 COTTON HOT MILL MULTIPACK (PK12)

ANSI/ISEA 138-2019 LEVEL 1

ASTM F1060 LEVEL 4

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 2

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 4

EN 407:2020 X1XXXX

- Provides over 480°F contact heat protection
- High cotton content for superior comfort
- For low-energy impact protection
- Elasticated wrist stops debris entering the glove

Cotton, TPR, Polycotton  
Orange XL



**NEW**



IMPACT



HEAT



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/  
ISEA  
138: 2019



x12

**SOLD IN  
PACK OF 12**

ANSI/ISEA 105

**A2**  
**2 2**

**ANSI**

**IMPACT 1**

**PROVIDES OVER  
480°F CONTACT  
HEAT PROTECTION**



# MECHANIC

EXPERIENCE SUPERIOR GRIP AND PROTECTION WITH OUR MECHANIC GLOVES, DESIGNED FOR OPTIMAL DEXTERITY AND DURABILITY IN AUTOMOTIVE AND INDUSTRIAL SETTINGS.

A770



## A770 PW3 GENERAL UTILITY GLOVE

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 2121X



P65

- High performance multi-purpose glove
- Reinforced thumb crotch for extra protection and durability
- Reflective tape for increased visibility
- Lightweight and comfortable
- Specially engineered high visibility material
- Wrist strap for secure fitting

Nylon, Polyester, Polyurethane, Elastic, Synthetic Leather, TPR

Black/Yellow S-XXL



MECHANIC



GRIP



TOUCH

EN 388



2121X



## A771 PW3 TRADESMAN GLOVE

EN 388:2016 +A1:2018 2X22B

EN ISO 21420:2020 DEXTERITY 4



P65

- High performance multi-purpose glove
- Reinforced padded palms
- Additional knuckle padding for extra protection
- Specially engineered high visibility material
- Lightweight and comfortable
- This glove can be used with most cell phone touchscreen devices

Polyurethane, Nylon, Elastic, Polyester

Black/Yellow S-XXL



MECHANIC



GRIP



TOUCH

EN 388



2X22B





**PW3**



## A776 PW3 WINTER GLOVE

EN ISO 21420:2020 DEXTERITY 4

EN 388:2016 +A1:2018 2X22A

EN 511:2006 12X



P65

- High performance multi-purpose glove
- Lightweight and comfortable
- Leather palm greatly improves durability
- Thermal insulating textile lining
- Water resistant
- This glove can be used with most cell phone touchscreen devices



Goatskin, Nylon, Elastic, Polyester

Black/Yellow S-XXL



COLD



AQUA



MECHANIC



GRIP



TOUCH



EN 388  
2X22A



EN 511  
12X



## A753

### COLD 450 PU WATERPROOF MECHANICAL GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 2221X

EN 407:2020 X1XXXX

EN 511:2006 121

P65

- Machine washable
- Waterproof membrane
- Cold insulation
- Textured Palm
- Reinforced padded palms
- Reflective label for improved visibility



Polyester, Elastane, SBR, Cotton, PU Fabric, PE

Black S-3XL



**NEW**



COLD



AQUA



MECHANIC



EN 388  
2221X



EN 407  
X1XXXX



EN 511  
121

ANSI/ISEA 105

**A1**

**3 2**



# GRIP PERFORMANCE

EXPERIENCE  
SUPERIOR  
CONTROL AND  
CONFIDENCE WITH  
OUR GRIP GLOVES,  
ENGINEERED FOR  
OPTIMAL GRIP  
AND DEXTERITY  
IN DEMANDING  
ENVIRONMENTS.



AP12





EVOLUTIONARY  
GRIP PERFORMANCE

# SKIN-FRIENDLY ALL DAY COMFORT

The GP collection features 15, 18, and 21 gauge gloves designed for precision handling in dry, wet, or oily conditions, with an ergonomic design to minimize hand fatigue. These gloves are dermatologically tested, ensuring they are skin-friendly and comfortable for all-day wear without causing irritation. OEKO-TEX® STANDARD 100 certified, they are free from harmful substances and in addition are latex free\*, reducing the risk of an allergic reaction, allowing you to work with confidence.

The GP collection gloves also come with touchscreen sensitivity and offer contact heat protection up to 200°F. Tested to maintain performance even after 3 washes, these gloves are built for durability, making them the ideal choice for hardworking hands.



15 18 21

## SUPERIOR GRIP IN ALL CONDITIONS

GP collection gloves are engineered to ensure outstanding grip in oily, wet, or dry conditions. Available in 15, 18 and 21 gauge allowing you to tackle precision tasks with ease and confidence. The collection features gloves with a dotted palm for additional grip and double dipped gloves for long lasting grip. The ergonomic design reduces hand strain and hand fatigue.



## DERMATOLOGICALLY TESTED

With a breathable high-wicking moisture management liner, GP collection gloves are dermatologically tested and independently certified as skin-friendly, indicating they can be worn without causing irritation. OEKO-TEX® STANDARD 100 certified to contain no harmful substances, the gloves are also Latex free\*, reducing the risk of allergic reactions. Our Texpel™ Micro treatment inhibits the spread and growth of harmful microbes such as bacteria, fungi, spores and viruses.



## EXCEPTIONAL FEATURES

Feature rich, the GP collection gloves are equipped with touch screen sensitivity, and contact heat protection over 200°F. The gloves are tested to perform after 3 washes, increasing their longevity.

\*GP collection gloves are latex free with the exception of A378





# GP COLLECTION GLOVES

DERMATOLOGICALLY  
TESTED AND  
SKIN-FRIENDLY



21

## A377 GP GRIP 21 NITRILE MICRO FOAM GLOVE



ANSI/ISEA 105 - 2016 ABRASION LEVEL 6



ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2



EN ISO 21420:2020 DEXTERITY 5



EN 388:2016 +A1:2018 3121X

EN 407:2020 X1XXXX

- 21 gauge nitrile foam for super dexterous handling in oily conditions
- Washed Foam Nitrile for great grip and durability
- Breathable, high-wicking, moisture management lining
- Ergonomic design to reduce hand fatigue
- This glove can be used with most cell phone touchscreen devices
- Dermatologically approved

Nylon, Latex Free Elastane, Nitrile Micro Foam

Black XS-XXL

NEW

LATEX  
FREE



21 GAUGE NITRILE FOAM FOR  
DEXTEROUS HANDING IN WET,  
DRY AND OILY CONDITIONS



GRIP



HEAT



TOUCH



SKIN FRIENDLY



FOODSAFE

EN 388  
3121X

EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

TEXPEL  
MICRO

ANSI/ISEA 105

AX  
6 2

OEKO  
TEX®



21

## A376 GP GRIP 21 PU GLOVE

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3121X  
EN 407:2020 X1XXXX



P65



- 21 gauge PU for super dexterous handling in dry conditions
- Smooth PU coating for increased abrasion resistance
- Breathable, high-wicking, moisture management lining
- Ergonomic design to reduce hand fatigue
- Provides over 200°F contact heat protection
- Dermatologically approved

Nylon, Latex Free Elastane, PU  
X Black XS-XXL



EN 388  
3121X

EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016



ANSI/ISEA 105

AX  
4 2



NEW

LATEX FREE



18

## A375 GP GRIP 18 NITRILE SMOOTH/SANDY GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4121X  
EN 407:2020 X1XXXX



P65



- 18 gauge double dipped nitrile foam for long lasting dexterous handling in oily conditions
- Breathable, high-wicking, moisture management lining
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Double dipped coating for durability
- Ergonomic design to reduce hand fatigue
- This glove can be used with most cell phone touchscreen devices

Nylon, Latex Free Elastane, Nitrile, Nitrile Sandy  
X Black XS-XXL



EN 388  
4121X

EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016



ANSI/ISEA 105

A1  
5 2



NEW

LATEX FREE

DOUBLE DIPPED



18

## A374 GP GRIP 18 NITRILE MICRO FOAM GLOVE

ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 407:2020 X1XXXX  
EN 388:2016 +A1:2018 3121X



P65



- 18 gauge liner for extra dexterity
- Washed Foam Nitrile for great grip and durability
- Breathable, high-wicking, moisture management lining
- Ergonomic design to reduce hand fatigue
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

Nylon, Latex Free Elastane, Nitrile Micro Foam  
X Black XS-XXL



EN 388  
3121X

EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016



ANSI/ISEA 105

AX  
5 2



NEW

LATEX FREE





**NEW**



**18**

## A373 GP GRIP 18 LATEX SANDY GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 2  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 2121X  
EN 407:2020 X1XXXX



P65



- 18 gauge latex foam for dexterous handling in wet environments
- Latex dipped for maximum grip
- Breathable, high-wicking, moisture management lining
- Ergonomic design to reduce hand fatigue
- Dermatologically approved
- Provides over 200°F contact heat protection

Nylon, Elastane, Foam Latex  
Black XS-XXL



## 18 GAUGE NITRILE FOAM FOR DEXTEROUS HANDLING IN WET CONDITIONS



GRIP



HEAT



TOUCH



SKIN FRIENDLY



FOODSAFE



EN 388  
2121X



EN 407  
X1XXXX

ANSI/ISEA  
105: 2016



ANSI/ISEA 105



A376



18

## A372 GP GRIP 18 PU GLOVE

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 2111X

EN 407:2020 X1XXXX

- 18 gauge PU for dexterous handling in dry conditions
- Breathable, high-wicking, moisture management lining
- Smooth PU coating for increased abrasion resistance
- Provides over 200°F contact heat protection
- Dermatologically approved
- This glove can be used with most cell phone touchscreen devices

Nylon, Latex Free Elastane, PU

Black XS-XXL



NEW

LATEX FREE



ANSI/ISEA 105: 2016



ANSI/ISEA 105



15

## A371 GP GRIP 15 NITRILE MICRO FOAM DOTTED GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

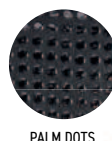
EN 388:2016 +A1:2018 3131X

EN 407:2020 X1XXXX

- 15 gauge liner for extra dexterity
- Washed Foam Nitrile for great grip and durability
- Nitrile dotted palm for enhanced grip
- Breathable, high-wicking, moisture management lining
- Ergonomic design to reduce hand fatigue
- Provides over 200°F contact heat protection

Nylon, Latex Free Elastane, Nitrile Micro Foam

Black XXS-3XL



PALM DOTS



NEW

LATEX FREE



ANSI/ISEA 105: 2016



ANSI/ISEA 105



15

## A370 GP GRIP 15 NITRILE MICRO FOAM GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 5

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3121X

EN 407:2020 X1XXXX

- 15 gauge liner for extra dexterity
- Washed Foam Nitrile for great grip and durability
- Breathable, high-wicking, moisture management lining
- Ergonomic design to reduce hand fatigue
- Provides over 200°F contact heat protection
- This glove can be used with most cell phone touchscreen devices

Nylon, Latex Free Elastane, Nitrile Micro Foam

Black XXS-3XL



NEW

LATEX FREE



ANSI/ISEA 105: 2016



ANSI/ISEA 105





# WATERPROOF GLOVES KEEP YOUR HANDS IN CONTROL, NO MATTER THE WEATHER OR CONDITIONS

Whether your dealing with puddles, downpours, slick surfaces, you name it – your hands stay dry and comfortable. The special coating gives you a killer grip, wet or dry. No more fumbling with tools or slipping on slick surfaces.



## AP01 THERMO PRO GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 2132X  
EN 511:2006 X2X

- Latex foam coating for excellent grip in wet and dry conditions
- Specially designed for use in cold conditions
- 13 gauge liner for a perfect fit
- Fully coated for maximum liquid protection
- Ergonomic design to reduce hand fatigue
- Retail tag which aids presentation for retail sales

 Brushed Acrylic, Polyester, Elastic, Latex, Latex Foam  
 Blue/Black S-3XL



AQUA



COLD



GRIP



CUT A3



EN 388  
2132X



EN 511  
X2X

ANSI/ISEA  
105: 2016

ANSI/ISEA 105





13

### AP80 LIQUID PRO GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131X

- Dual latex coating for additional protection in tough conditions
- Liquid Pro offers maximum liquid protection
- Lightweight and comfortable
- 13 gauge liner for a perfect fit
- Elasticated cuffs for a secure fit
- Retail tag which aids presentation for retail sales

 Nylon, Elastic, Latex, Latex Foam  
 Blue S-XXL



ANSI/ISEA 105

**A1**  
**3 2**



AQUA



GRIP


EN 388  
4131X

ANSI/  
ISEA  
105: 2016

13

### AP30 DERMI PRO GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4121X

- Nitrile foam coating for excellent grip in wet and dry conditions
- Fully coated for maximum liquid protection
- Ergonomic design to reduce hand fatigue
- Incredibly durable and hardwearing
- 13 gauge liner for a perfect fit
- Lightweight and comfortable

 Polyester, Elastic, Nitrile, Nitrile Foam  
 Orange/Black XS-XXL



ANSI/ISEA 105

**A1**  
**5 1**



AQUA



GRIP


EN 388  
4121X

ANSI/  
ISEA  
105: 2016

13

### A304 GRIP C13 NITRILE FOAM EXTEND CUFF GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42C  
EN 407:2020 X1XXXX  
EN1186-1: 2002

- Suitable for use in chemical, oil and food industries
- ANSI cut level A3
- CE foodsafe
- Provides over 200°F contact heat protection
- Washed Foam Nitrile for great grip and durability
- Retail tag which aids presentation for retail sales
- 3/4 dipped for increased protection

 Nitrile Foam, Polyester, Elastane, Cotton, Glass Fiber  
 Gray/Blue XS-3XL



ANSI/ISEA 105

**A3**  
**6 2**



GRIP



FOODSAFE


CUT **A3**


HEAT


EN 388  
4X42C

EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

**NEW**





AP12



15

## AP12 SG GRIP 15 NITRILE GLOVE - (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6



ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4131X

EN 407:2020 X1XXXX

- Made using recycled plastic bottles
- Saves 227g CO2 per pair during production
- Provides over 200°F contact heat protection
- Anti-microbial finish Texpel™ Micro, kills 99.9% of bacteria
- 15 gauge liner for extra dexterity
- Reduced water and energy usage during production

 Recycled PET Polyester, Nylon, Elastic, Nitrile Micro Foam  
 Gray/Black XS-3XL



ANSI/  
ISEA  
105: 2016

EN 388  
4131X

EN 407  
X1XXXX



ANSI/ISEA 105

A1  
6 2



13

## A312 GRIP 13 NITRILE DIAMOND KNIT GLOVE (PK12)

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6



ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3121X

EN 407:2020 X1XXXX

- ANSI abrasion level 6
- Breathable mesh fabric
- Nitrile foam coating for excellent grip in wet and dry conditions
- Seamless 13 gauge liner
- Provides over 200°F contact heat protection
- Suitable for any work area where oil and grease resistance is a priority.

 Polyester, Elastic, Nitrile Foam  
 Gray/Black S-XXL



NEW



EN 388  
3121X

EN 407  
X1XXXX



ANSI/ISEA 105

AX  
6 2

15



## A313 GRIP 15 NITRILE CRINKLE GLOVE (PK12)

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4121X

EN 407:2020 X1XXXX

- Unique nitrile crinkle coating
- Excellent durability and grip in wet and dry conditions
- 15 gauge liner for extra dexterity
- Anti-microbial finish Texpel™ Micro, kills 99.9% of bacteria
- Provides over 200°F contact heat protection
- Sold in pack of 12 pairs for great value

 Polyester, Elastic, Nitrile Crinkle  
 Gray/Green S-XXL



NEW



EN 388  
4121X

EN 407  
X1XXXX



SOLD IN  
PACK OF 12



15



### A355 NPR15 NITRILE FOAM TOUCHSCREEN GLOVE PK12

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3121X

- Made with recycled polyester
- Nitrile foam coating for excellent grip in wet and dry conditions
- Reinforced thumb crotch for extra protection and durability
- 15 gauge liner for extra dexterity
- This glove can be used with most cell phone touchscreen devices
- Sold in a pack of 12 pairs

 Recycled Polyester, Elastic, Nitrile Foam  
 Black XS-XXL



GRIP



TOUCH



EN 388

3121X

ANSI/  
ISEA  
105: 2016

x12


SOLD IN  
PACK OF 12

ANSI/ISEA 105

A1  
3 2

15

### AB350 DERMIFLEX ESSENTIAL MULTIPACK (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131X

- ANSI abrasion level 6
- Nitrile sandy coating
- 15 gauge liner
- Palm dipped to increase dexterity and ventilation
- Designed for tasks that require reinforced abrasion resistance
- Flexible sandy nitrile coating offers great grip in wet and dry conditions

 Nylon, Elastane, Elastic, Polyester,  
Nitrile Sandy  
 Gray/Black S-XXL


**NEW**


GRIP



EN 388

4131X

ANSI/  
ISEA  
105: 2016

x12


SOLD IN  
PACK OF 12

ANSI/ISEA 105

A1  
6 2

**NEW**

**10 A148 GRIP HIGH DOTTED GLOVE**

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 6

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2


EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X21A

EN 407:2020 X1XXXX

- Warm 10 gauge acrylic liner for cold protection
- Nitrile foam coating for excellent grip in wet and dry conditions
- Nitrile dotted palm for enhanced grip
- Reinforced thumb crotch for extra protection and durability
- Silicone free - Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic
- Provides over 200°F contact heat protection

 Acrylic, Polyester, Elastane, Nitrile Foam, Nitrile

 Orange/Black S-XXL



GRIP



HEAT



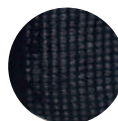
EN 388  
4X21A



EN 407  
X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105



PALM DOTS



A148





10

# A106 GRIP 10 LATEX REINFORCED THUMB GLOVE (PK12)

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 2142X  
EN 407:2020 X1XXXX

P65

- Crinkle latex coating offers excellent grip
- Reinforced thumb crotch for extra protection and durability
- Tough 10 gauge liner
- Excellent durability and grip in wet and dry conditions
- Premium quality work glove
- Provides over 200°F contact heat protection

 Polyester, Cotton, Elastic, Latex  
 Gray/Black S-XXL



NEW

**PROVIDES  
OVER 200°F  
CONTACT HEAT  
PROTECTION**



GRIP



HEAT

EN 388  
2142X

EN 407  
X1XXXX

x12



SOLD IN  
PACK OF 12

ANSI/ISEA 105

**AX**  
**3 3**



15

# AP10 NPR15 FOAM NITRILE BAMBOO GLOVE (PK12)

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4121X

P65

- Made using a sustainable bamboo liner
- Nitrile foam coating for excellent grip in wet and dry conditions
- Excellent durability and grip in wet and dry conditions
- 100% latex free
- 15 gauge liner for extra dexterity
- Retail tag which aids presentation for retail sales

 Bamboo, Nylon, Elastic, Polyester,  
Nitrile Foam  
 Black XS-XXL



 LATEX  
FREE



GRIP

EN 388  
4121X

ANSI/  
ISEA  
105: 2016

x12



SOLD IN  
PACK OF 12

ANSI/ISEA 105

**A1**  
**4 2**

13

P65



# **A123 LATEX FREE PU PALM GLOVE - FULL CARTON (144 PAIRS)**

ANSI/ISEA 105 - 2016 CUT LEVEL A1

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3131X

- Smooth PU coating for increased abrasion resistance
- Breathable seamless liner
- 13 gauge liner for a perfect fit
- Palm dipped to increase dexterity and ventilation
- 100% latex free
- Perfect for intricate tasks

 Polyester, Latex Free Elastane, PU  
 Black XXS-XXL


**LATEX FREE**


GRIP

EN 388



3131X

ANSI/  
ISEA  
105: 2016

13



P65

# **AB129 PU PALM GLOVE (288 PAIRS)**

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3131X

- Smooth PU coating for increased abrasion resistance
- Palm dipped to increase dexterity and ventilation
- Seamless 13 gauge liner
- Breathable seamless liner
- Approved for safe food handling
- Sold in a carton of 288 pairs

 Polyester, Elastic, PU  
 Black XS-XXL

**NEW**

**GREAT VALUE**


GRIP



FOODSAFE

EN 388



3131X



13

# A195 TOUCHSCREEN - PU

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 2121X



P65

- Smooth PU coating for increased abrasion resistance
- Perfect for intricate tasks
- Perfect for warehouse order picking
- For use in electronics assembly, testing and precision work
- Seamless 13 gauge liner
- This glove can be used with most cell phone touchscreen devices



Polyester, Elastic, Polyurethane

X Black XS-XXL, Purple/Black XS-XXL



GRIP



TOUCH



EN 388

2121X

ANSI/

ISEA

105: 2016

ANSI/ISEA 105

A1  
2 2

13

# A120 PU PALM GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 3131X



P65

- Smooth PU coating for increased abrasion resistance
- Palm dipped to increase dexterity and ventilation
- Perfect for intricate tasks
- Maximum dexterity
- 13 gauge liner for a perfect fit
- Retail tag which aids presentation for retail sales



Polyester, Elastic, PU

X White XXS-3XL

Y Black XXS-3XL

Z Gray XS-XXL



GRIP



FOODSAFE



EN 388

3131X

ANSI/

ISEA

105: 2016



ANSI/ISEA 105

A1  
3 2



**10 A100 GRIP GLOVE - LATEX**  
 ANSI/ISEA 105 - 2016 CUT LEVEL A1  
 ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
 ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
 EN ISO 21420:2020 DEXTERITY 4  
 EN 388:2016 +A1:2018 2143A

- Crinkle latex grip offers excellent grip
- Excellent durability and grip in wet and dry conditions
- Premium quality work glove
- Ergonomically designed for comfort and ease of use
- Open back for breathability
- Tough 10 gauge liner

 Polyester, Elastic, Latex  
 Gray/Blue S-XXL, Orange S-XXL



GRIP

EN 388  
2143A

ANSI/  
ISEA  
105: 2016


ANSI/ISEA 105

**A1**  
3 4



**10 A150 CLASSIC GRIP GLOVE - LATEX**  
 ANSI/ISEA 105 - 2016 CUT LEVEL A1  
 ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
 ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 2121X

- Crinkle latex grip offers excellent grip
- Made with recycled cotton and recycled polyester
- Knitted cuff for comfort and warmth
- Ergonomically designed for comfort and ease of use
- Tough 10 gauge liner
- Palm dipped to increase dexterity and ventilation

 Recycled Polyester, Cotton, Elastic, Latex  
 Orange S-XXL



GRIP

EN 388  
2121X

ANSI/  
ISEA  
105: 2016



ANSI/ISEA 105

**A1**  
3 2



**13 A340 HI-VIS GRIP GLOVE - LATEX FOAM**  
 ANSI/ISEA 105 - 2016 CUT LEVEL A1  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 2121X

- Latex foam coating for excellent grip in wet and dry conditions
- Offers the highest level of comfort
- High visibility liner
- 13 gauge liner for a perfect fit
- Palm dipped to increase dexterity and ventilation
- Retail tag which aids presentation for retail sales

 Polyester, Elastic, Latex  
 Yellow XS-XXL



GRIP



EN 388  
2121X

ANSI/  
ISEA  
105: 2016



**7 A130 CRISS CROSS GLOVE**  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 1141X

- Ambidextrous suiting left and right handed users
- Textured pattern for enhanced grip
- Extremely flexible PVC
- Performs well in dry conditions
- Knitted cuff for comfort and warmth
- 7 gauge liner for dexterity

 Polyester, Cotton, Elastic, PVC  
 Orange M-XL



GRIP

EN 388  
114X



ANSI/  
ISEA  
105: 2016



**10**
**AP02 THERMO PRO ULTRA GLOVE**

ANSI/ISEA 105 - 2016 CUT LEVEL A2  
 ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 4242X  
 EN 511:2006 X2X

- Sandy finish for exceptional grip in water, grease or oil
- Water repellent nano coating for light splash applications
- Specially designed for use in cold conditions
- Warm 10 gauge acrylic liner for cold protection
- Twin liner traps in heat through increased insulation
- Oeko-tex approved

 Polyester, Elastic, Acrylic, Nitrile Sandy  
 Orange/Black S-XXL



ANSI/ISEA 105

**A2**  
**4 X**


GRIP



COLD



CUT A2



EN 388

4242X



EN 511



X2X

 ANSI/  
 ISEA  
 105: 2016

**15**
**AP62 DERMIFLEX AQUA GLOVE**

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
 ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
 ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 4131X

- Water repellent nano coating for light splash applications
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Lightweight and comfortable
- Breathable, high-wicking, moisture management lining
- Excellent durability and grip in wet and dry conditions
- 15 gauge liner for extra dexterity

 Nylon, Elastic, Elastane, Nitrile Sandy 53g  
 Gray/Black S-XXL



ANSI/ISEA 105

**A1**  
**4 2**


GRIP



EN 388

4131X

 ANSI/  
 ISEA  
 105: 2016

## HIGH TECH NANO COATING REPELS LIQUIDS AND MAINTAINS BREATHABILITY

### Innovative Liquid Repellency Helps to Keep Hands Drier

The PW Nano 6000 collection has been developed with a revolutionary coating which makes the glove super hydrophobic and oleophobic. This creates a barrier between the glove and the underlying surface. This barrier is unlike anything ever seen before and is revolutionary in the glove industry. In addition to the proprietary high tech nano coating, the PW Nano 6000 collection also offers superior abrasion resistance allowing it to be used in a variety of tasks.





### 15 **AP65** NPR PRO NITRILE FOAM GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131A

- Nitrile foam coating for excellent grip in wet and dry conditions
- Anti-microbial finish helps keep your gloves fresh and dry
- Breathable seamless lining ideal for precision handling in dry environments
- Anti-microbial finish helps keep your gloves fresh and dry
- 100% latex free
- 15 gauge liner for extra dexterity

 Nylon, Latex Free Elastane, Nitrile Foam  
 Black/Gray XS-XXL



EN 388  
4131A

ANSI/  
ISEA  
105: 2016



ANSI/ISEA 105



### 15 **A350** DERMIFLEX GLOVE - NITRILE FOAM

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131X

- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Palm dipped to increase dexterity and ventilation
- Breathable, high-wicking, moisture management lining
- Lightweight and comfortable
- Oeko-tex approved
- 15 gauge liner for extra dexterity

 Nylon, Elastane, Elastic, Polyester, Nitrile Sandy  
 Black XS-3XL



EN 388  
4131X

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105



### 15 **A351** DERMIFLEX PLUS GLOVE - NITRILE FOAM

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131X

- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Nitrile dotted palm for enhanced grip
- Breathable seamless lining ideal for precision handling in dry environments
- Lightweight and comfortable
- 15 gauge liner for extra dexterity
- Oeko-tex approved

 Nylon, Elastane, Elastic, Polyester, Nitrile Sandy  
 Gray/Black S-3XL



EN 388  
4131X

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105



### 15 **A352** DERMIFLEX ULTRA GLOVE - NITRILE FOAM

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131X

- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Low linting construction for minimal contamination
- Oeko-tex approved
- 3/4 dipped for increased protection
- Lightweight and comfortable
- 15 gauge liner for extra dexterity

 Nylon, Elastane, Elastic, Polyester, Nitrile Sandy  
 Gray/Black S-XXL



EN 388  
4131X

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105





13

### A310 FLEXO GRIP NITRILE GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3121X

- Smooth heavy Nitrile coating
- Palm dipped to increase dexterity and ventilation
- Ideal for auto repair, construction and other sectors
- Lightweight for enhanced wearer comfort
- 13 gauge liner for a perfect fit
- Breathable seamless liner

 Polyester, Elastic, Nitrile  
 Gray/White XS-XXL



GRIP

EN 388

3121X



ANSI/  
ISEA  
105: 2016

13

### A320 DEXTI-GRIP GLOVE - NITRILE FOAM

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 2121X

- Nitrile foam coating for excellent grip in wet and dry conditions
- Palm dipped to increase dexterity and ventilation
- No 1. choice for general assembly work
- Maximum dexterity
- Elasticated cuffs for a secure fit
- 13 gauge liner for a perfect fit

 Polyester, Elastic, Nitrile  
 Black S-XXL



GRIP

EN 388

2121X

ANSI/  
ISEA  
105: 2016



CE

15

### A335 DERMI-GRIP NPR15 NITRILE SANDY

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131

- Lightweight and comfortable
- Retail tag which aids presentation for retail sales
- Palm dipped to increase dexterity and ventilation
- Nitrile sandy coating
- 15 gauge liner for extra dexterity
- Breathable seamless liner

 Polyester, Elastic, Nitrile Sandy  
 Black XS-XXL, Orange/Black XS-XXL



GRIP

EN 388

4131

ANSI/  
ISEA  
105: 2016

P65

**A402**

## GRIP PVC DOUBLE DIPPED SANDY GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4121X

EN 407:2020 X1XXXX

- Double dipping for maximum liquid repellency
- Double dipped PVC gauntlet with sandy palm finish for enhanced grip
- Provides over 200°F contact heat protection
- Designed for easy donning and doffing
- Designed to be worn in a tough work environment
- Cotton flock lining for added comfort and perspiration absorption

 Cotton, PVC, PVC Sandy  
 Black/Orange M-3XL



**NEW**

## DOUBLE DIPPED COATING FOR DURABILITY



GRIP

EN 388

4121X

EN 407

X1XXXX

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A2**  
**3 2**



**A402**





CEUR  
F28 P788, IRELAND LOT.  
ANSI  
CUT A1



EN388:2016+A12:2018  
4131X

9-L

A350

PORTWEST

A350

# VEND READY PACKAGING SOLUTION

- ✓ SAVE TIME AND MONEY
- ✓ PRE-FOLDED TO SUIT MOST VENDING MACHINES
- ✓ REDUCE RESTOCKING INEFFICIENCIES
- ✓ NO INDIVIDUAL PACKAGING TO REDUCE WASTE



**NEW**

15

## VA350 VENDING DERMIFLEX GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4131X



Nylon, Elastane, Polyester, Nitrile Sandy  
Gray/Black S-XXL

13

## VB620 VENDING LR CUT PU PALM GLOVE A2

ANSI/ISEA 105 - 2016 CUT LEVEL A2  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020  
EN 388:2016 +A1:2018 4X41B



HPPE, Elastic, Polyester, PU  
Gray XS-XXL



**NEW**



13

## VB622 VENDING MR CUT PU PALM GLOVE A3

ANSI/ISEA 105 - 2016 CUT LEVEL A3  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X43C  
EN 407:2020 X1XXXX



HPPE, Elastic, Polyester, Glass Fiber, PU  
Gray XS-XXL

ANSI/ISEA 105

**A3**  
4 4

13

## VA120 VENDING PU PALM GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3131X



P65 Polyester, Elastane, PU  
Black XS-XXL, Gray XS-XL, White XS-XXL

ANSI/ISEA 105

**A2**  
6 2



# COLD PROTECTION

STAY PRODUCTIVE  
AND SAFE IN  
COLD WEATHER  
ENVIRONMENTS  
WITH OUR  
THERMAL GLOVES,  
CRAFTED FROM  
HIGH-QUALITY  
MATERIALS AND  
ENGINEERED FOR  
MAXIMUM WARMTH  
AND DURABILITY.



A146





7



### A145 COLD GRIP GLOVE - LATEX

ANSI/ISEA 105 - 2016 CUT LEVEL A2  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 2231X  
EN 511 X2X

- ANSI cut level A2
- Crinkle latex grip offers excellent grip
- Palm dipped to increase dexterity and ventilation
- Fully dipped thumb for increased coverage
- Specially designed for use in cold conditions
- Warm 7 gauge acrylic liner for extreme cold protection

 Polyester, Acrylic, Elastic, Latex  
 Orange/Blue M-XXL, Yellow/Blue M-XXL



ANSI/ISEA 105

A2  
X 2



COLD



GRIP



CUT A2



EN 388  
2231X



EN 511  
X2X

ANSI/  
ISEA  
105: 2016



15



### A146 ARCTIC WINTER GLOVE - NITRILE SANDY

ANSI/ISEA 105 - 2016 CUT LEVEL A6  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 4  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
EN ISO 21420:2020 DEXTERITY 3  
EN 388:2016 +A1:2018 4242X  
EN 407:2020 X2XXXX  
EN 511 X2X

- ANSI cut level A2
- ANSI abrasion level 4
- Flexible sandy nitrile coating offers great grip in wet and dry conditions
- Provides over 480°F contact heat protection
- Specially designed for use in cold conditions
- 15 gauge liner for extra dexterity

 Polyester, Acrylic, Elastic, Nitrile Sandy  
 Black L-XXL, Yellow M-XXL



ANSI/ISEA 105

A6  
4 3



COLD



GRIP



CUT A2



HEAT



EN 388  
4242X



EN 407  
X2XXXX



EN 511  
X2X

ANSI/  
ISEA  
105: 2016



10



### A140 THERMAL GRIP GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A1  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 4  
EN 388:2016 +A1:2018 1141X  
EN 511:2006 X1X

- ANSI cut level A1
- Crinkle latex grip offers excellent grip
- Specially designed for use in cold conditions
- Breathable seamless liner
- Ergonomically designed for comfort and ease of use
- Warm 10 gauge acrylic liner for cold protection

 Acrylic, Elastic, Polyester, Latex  
 Black XS-XXL, Orange/Black M-XXL



ANSI/ISEA 105

A1  
X 2



COLD



GRIP



EN 388  
1141X



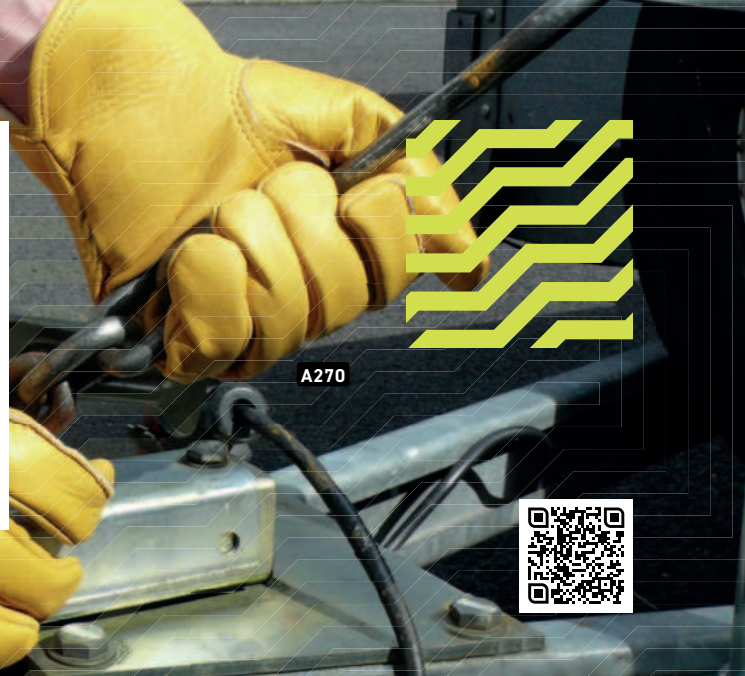
EN 511  
X1X

ANSI/  
ISEA  
105: 2016



# RIGGERS AND DRIVERS

EXPERIENCE SUPERIOR GRIP, FLEXIBILITY, AND DURABILITY WITH OUR LEATHER GLOVES, CRAFTED FROM GENUINE LEATHER AND BUILT TO LAST.



P65

## A210 CANADIAN RIGGER GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A2

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2

EN ISO 21420:2020 DEXTERITY 1

EN 388:2016 +A1:2018 4111X

- ANSI cut level A2
- ANSI abrasion level 3
- Cow split leather rigger
- Knuckle back protection
- Patch palm and vein protection
- For use in construction, mining and landscaping

 Cow Split Leather, Cotton, Rubber, Elastic, Polyester  
 X Gray XL,3XL



LEATHER



CUT A2

EN 388

4111X

ANSI/

ISEA

105: 2016

ANSI/

ISEA

105: 2016

ANSI/ISEA 105

A2  
3 2

P65

## A230 DOUBLE PALM RIGGER GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A3

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3

EN ISO 21420:2020 DEXTERITY 1

EN 388:2016 +A1:2018 4122X

EN 407:2020 X2XXXX

- Superior double palm rigger
- Additional reinforced protection on palm and forefinger areas
- Superb abrasion and tear resistance
- For use in construction, landscaping, agriculture and forestry
- Knuckle back protection
- Cotton backing for breathability

 Cow Split Leather, Cotton, Polyester, Rubber, Elastic  
 X Gray XL,3XL



HEAT



LEATHER



CUT A2

EN 388

4122X

ANSI/

ISEA

105: 2016

EN 407

X2XXXX

ANSI/

ISEA

105: 2016

ANSI/

ISEA

105: 2016

ANSI/ISEA 105

A3  
X 3



# DRIVERS

P65

## A260 OVES DRIVER GLOVE

ANSI/ISEA 105 - 2016 ABRASION LEVEL 5  
 ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 2132X

- ANSI abrasion level 3
- Classic leather driver
- Wing thumb
- Breathable leather for use in mild and hot climates
- Elasticated cuffs for a secure fit
- Made from high quality durable goat leather

Full-Grain Leather, Elastic 57g  
 X Gray M-XXL



ANSI/ISEA 105

AX  
5 3



EN 388  
2132X

ANSI/  
ISEA  
105: 2016

P65

## A261 ORANGE TIP DRIVER GLOVES (12PK)

ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
 ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 2132X

- Orange finger tips improves wearer visibility
- Made from high quality durable goat leather
- ANSI abrasion level 3
- Keystone thumb
- Elasticated cuffs for a secure fit
- Sold in a pack of 12 pairs

Goatskin, Cotton, Grain Sheep Leather, Elastic  
 X White M-XXL



ANSI/ISEA 105

AX  
3 3



EN 388  
2132X

ANSI/  
ISEA  
105: 2016



SOLD IN  
PACK OF 12



## A270 CLASSIC DRIVER GLOVE

ANSI/ISEA 105 - 2016 ABRASION LEVEL 2  
 ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
 EN ISO 21420:2020 DEXTERITY 5  
 EN 388:2016 +A1:2018 3142X

- ANSI abrasion level 2
- Classic leather driver
- Keystone thumb
- Breathable leather for use in mild and hot climates
- Superb abrasion and tear resistance
- Increased puncture resistance properties

Full-Grain Leather, Elastic  
 X Tan L, XL



ANSI/ISEA 105

AX  
2 3



EN 388  
3142X

ANSI/  
ISEA  
105: 2016



# ARC FLASH

DESIGNED TO OFFER OUTSTANDING PROTECTION IN THE MOST CHALLENGING ENVIRONMENTS, WHERE THERE IS AN INCREASED RISK OF ELECTRIC ARC. THESE SPECIALIST GLOVES GREATLY REDUCE THE DAMAGING EFFECTS OF ELECTRIC ARC BY PROVIDING THE WEARER WITH EXCEPTIONAL PROTECTION AGAINST ARC FLASH BURNS AND CUTS.



A780



13

## A783 ARC GRIP 13E LEVEL 3 GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A5

ANSI/ISEA 105 - 2016 ABRASION LEVEL 4

ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4

ASTM F2675-13 LEVEL 3



EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 +A1:2018 4X43E

EN 407:2020 4222XX

EN 511:2006 X2X

- Flame resistant lining for added protection
- Flame-resistant neoprene coated palm allows for excellent grip
- Provides contact protection up to 250°C for 15 seconds
- ANSI cut level A5
- Specially designed for use in cold conditions
- Seamless 13 gauge liner

 **Aramid, Glass Fiber, Cotton, Neoprene**  
 **Green/Black S-3XL**



NEW



ARC FLASH



CUT **A5**



HEAT



THERM



GRIP

NFPA  
70E

ASTM  
F2475-13

EN 388  
4X43E

EN 407  
4222XX

EN 511  
X2X

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A5**  
4 4

**3**  
ARC



## ARC FLASH PROTECTION



UFR48 210



UFR49 210



FR505 204



PS54 443



PS53 443



PS56 444



PS71 441



EP02 463

FOR A FULL LIST OF OUR ARC FLASH APPAREL SEE PAGE 182 OR SCAN QR





# ARC FLASH

18

P65

## A784 ARC GRIP 18C LEVEL 1 GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A4  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 3  
ASTM F2675-13 LEVEL 1  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 3X42C  
EN 407:2020 0121XX

- ANSI cut level A4
- ANSI abrasion level 3
- Arc Flash Rating 6.3 cal/cm<sup>2</sup>, superb for an 18 gauge glove
- 18 gauge liner for extra dexterity
- Provides over 200°F contact heat protection
- Durable Aramid cut resistant liner

Aramid, Glass Fiber, Cotton, Neoprene  
 Green/Black S-3XL

18 GAUGE LINER  
FOR EXTRA  
DEXTERITY

NEW



ANSI/ISEA 105

A4  
3 3

1  
ARC



ARC FLASH



CUT A4



HEAT



GRIP

NFPA 70E  
ASTM F2475-13

EN 388  
3X42C

EN 407  
0121XX

ANSI/ISEA  
105:2016

13



## A780 ARC GRIP A4 LEVEL 2 GLOVE

ANSI/ISEA 105 - 2016 CUT LEVEL A4  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 6  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
ASTM F2675-13 LEVEL 2  
EN ISO 21420:2020 DEXTERITY 5  
EN 388:2016 +A1:2018 4X42D  
EN 407:2020 41XXXX

- ANSI cut level A4
- ARC Grip glove provides a high level of protection against ARC flash burns and cuts
- Superb Arc-Flash Protection: Arc Rating (ATPV) = 9.5 cal/cm<sup>2</sup>
- Provides over 200°F contact heat protection
- 13 gauge liner for a perfect fit
- Level D cut resistance

Aramid, Glass Fiber, Neoprene, Modacrylic  
 Green/Black M-XXL



ANSI/ISEA 105

A4  
6 4

2  
ARC



ARC FLASH



CUT A4



HEAT



GRIP



PRO

NFPA 70E  
ASTM F2475-13

EN 388  
4X42D

EN 407  
41XXXX

ANSI/ISEA  
105:2016



A780



# ESD PROTECTION

STAY SAFE AND PRODUCTIVE IN ELECTROSTATIC-SENSITIVE ENVIRONMENTS WITH OUR ESD GLOVES, CRAFTED FROM PREMIUM MATERIALS AND RIGOROUSLY TESTED FOR MAXIMUM CONDUCTIVITY AND DURABILITY.



## A356 ESD 15 NITRILE ESSENTIAL MULTIPACK (PK12)



ANSI/ISEA 105 - 2016 ABRASION LEVEL 3



ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2



ANSI/ESD S20.20-2021



IEC 61340-5-1:2016



EN ISO 21420:2020 DEXTERITY 5



EN 388:2016 +A1:2018 4131X



EN 16350:2014

- Suitable for use in ESD environments
- Nitrile micro foam coating perfect for ultra high dexterity tasks
- 15 gauge liner for extra dexterity
- This glove can be used with most cell phone touchscreen devices
- Silicone free - Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic
- Sold in pack of 12 pairs for great value

Nylon, Elastane, Carbon Fiber, Polyester, Nitrile Micro Foam

Gray/Black S-XXL



ESD



GRIP



TOUCH



EN 388  
4131X

ANSI/  
ISEA  
105: 2016



SOLD IN  
PACK OF 12

ANSI/ISEA 105



NEW



## A198 ANTISTATIC PU FINGERTIP GLOVE



ANSI/ISEA 105 - 2016 CUT LEVEL A1



EN ISO 21420:2020 DEXTERITY 5



EN 16350:2014 PASS



IEC 61340-5-1:2016 PASS



EN 388:2016 +A1:2018 114XX

- Smooth PU coating for increased abrasion resistance
- Suitable for use in ESD environments
- Antistatic
- Fingertip dipped for precision handling and maximum ventilation
- 13 gauge liner for a perfect fit
- Perfect for intricate tasks

Polyester, Carbon Fiber, Elastic, PU

Gray XXS-XXL



ESD



GRIP



TOUCH



EN 388  
114XX

ANSI/  
ISEA  
105: 2016



# WELD PROTECTION

STAY PROTECTED FROM HEAT, SPARKS, AND FLAMES WITH OUR WELDING GLOVES, ENGINEERED TO WITHSTAND THE TOUGHEST CONDITIONS AND PROVIDE LONG-LASTING DURABILITY.



## P65 **A540** ULTRA WELDING GAUNTLET

ANSI/ISEA 105 - 2016 CUT LEVEL A2  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 4  
EN ISO 21420:2020 DEXTERITY 2  
EN 388:2016 +A1:2018 4243X  
EN 407:2020 412X4X  
EN 12477 TYPE A

- ANSI cut level A2
- Fleece lining for added warmth and comfort
- Premium quality leather welding gauntlet
- Reinforced palm and thumb area
- Reinforcement stitching on palms and fingers
- Reinforced Aramid stitching for maximum durability and burn protection

Cow Split Leather, Cow Grain Leather, Cotton, Polyester  
 Brown L-XXL



WELD



HEAT



LEATHER



CUT **A2**



EN 388  
4243X



EN 407  
412X4X



EN 12477  
TYPE A

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A2**  
**X 4**

## P65 **A500** WELDERS GAUNTLET

ANSI/ISEA 105 - 2016 CUT LEVEL A2  
ANSI/ISEA 105 - 2016 ABRASION LEVEL 3  
ANSI/ISEA 105 - 2016 PUNCTURE LEVEL 2  
EN ISO 21420:2020 DEXTERITY 1  
EN 388:2016 +A1:2018 4134X  
EN 407:2020 412142  
EN 12477 TYPE A

- ANSI cut level A2
- ANSI abrasion level 3
- Maximum EN407 burn behaviour resistance
- Ideal for welding and metal handling
- Fully lined with soft and comfortable cotton
- 14 inch cow split leather gauntlet

Cow Split Leather, Cotton  
 Red M-3XL



WELD



HEAT



LEATHER



CUT **A2**



EN 388  
4134X



EN 407  
4134X



EN 12477  
TYPE A

ANSI/  
ISEA  
105: 2016

ANSI/ISEA 105

**A2**  
**3 2**





## CHEMICAL PROTECTION RANGE

### Protection in Serious Environments

Find the perfect chemical protection glove to suit your application with this two-step guide:

**Step 1.** Identify the chemical you are using in the Enhanced Chemical Protection Guide table.

**Step 2.** Use the color coded key to identify the gloves that offer the best level of protection.

#### Key

|  |                           |
|--|---------------------------|
|  | Not Recommended           |
|  | Limited Splash Protection |
|  | Splash Protection         |
|  | Short Term Exposure       |
|  | Medium Term Exposure      |
|  | Good Protection           |
|  | Excellent Protection      |

| CE Rating | Breakthrough Time (mins) |
|-----------|--------------------------|
| 0         | 0 - 10 mins              |
| 1         | 10 - 30 mins             |
| 2         | 30 - 60 mins             |
| 3         | 60 - 120 mins            |
| 4         | 120 - 240 mins           |
| 5         | 240 - 480 mins           |
| 6         | >480 mins                |

| Chemical Name                    | CAS NO       | A801<br>389<br>Latex Rubber<br>CE Rating | A802<br>389<br>Latex Rubber<br>CE Rating |
|----------------------------------|--------------|------------------------------------------|------------------------------------------|
|                                  |              | 5                                        | 5                                        |
| Acetic Acid - Glacial            | 64-19-7      |                                          |                                          |
| Acetic Acid, 10%                 | 64-19-7      |                                          | 6                                        |
| Acetic Acid, 20%                 | 64-19-7      |                                          | 6                                        |
| Acetic Acid, 25%                 | 64-19-7      |                                          | 6                                        |
| Acetone                          | 67-64-1      | 0                                        | 1                                        |
| Acetonitrile                     | 75-05-8      |                                          |                                          |
| Ammonium Fluoride 40%            | 12125-01-8   |                                          |                                          |
| Ammonium Hydroxide 25%           | 1336-21-6    | 1                                        | 3                                        |
| Amyl Acetate                     | 628-63-7     |                                          |                                          |
| Amyl Alcohol                     | 71-41-0      |                                          |                                          |
| Aniline                          | 62-53-3      |                                          |                                          |
| Aqua Regia                       |              |                                          |                                          |
| Butanol                          | 71-36-3      | 6                                        | 6                                        |
| Butyl Acetate                    | 123-86-4     | 6                                        |                                          |
| Carbon Disulphide                |              |                                          |                                          |
| Carbon Tetrachloride             | 56-23-5      |                                          |                                          |
| Cellosolve Acetate 99%           | 111-15-9     |                                          |                                          |
| Cellusolve Solvent               | 110-80-5     |                                          |                                          |
| Citric Acid 10%                  | 64-19-7      |                                          |                                          |
| Cyclohexane                      | 110-82-7     |                                          | 3                                        |
| Cyclohexanol                     | 108-93-0     |                                          |                                          |
| Cyclohexanone                    | 108-94-1     | 0                                        | 5                                        |
| Diacetone Alcohol 99%            | 123-42-2     |                                          |                                          |
| Dichloromethane                  | 75-09-2      | 0                                        | 0                                        |
| Diethanolamine                   | 111-42-2     |                                          |                                          |
| Diethyl Amine                    | 109-89-7     | 0                                        | 0                                        |
| Di-isobutyl ketone               | 108-83-8     |                                          |                                          |
| Dimethyl sulphoxide              |              |                                          |                                          |
| Dimethylformamide                | 68-12-2      |                                          |                                          |
| Ethanol 96%                      | 64-17-5      |                                          |                                          |
| Ethanol, absolute                | 64-17-5      | 6                                        | 6                                        |
| Ethyl Iatate                     | 141-78-6     | 0                                        | 1                                        |
| Ethyl Lactate                    | 97-64-3      |                                          |                                          |
| Ethylether                       | 60-29-7      |                                          |                                          |
| Formaldehyde, 37%                |              | 6                                        | 6                                        |
| Formic Acid, 95%                 | 64-19-7      |                                          |                                          |
| Freon 99.7%                      | 75-69-4      |                                          |                                          |
| Furfural                         |              |                                          |                                          |
| Hexamethyl disilazane 99%        | 1049738-54-6 |                                          |                                          |
| Hydrochloric Acid, 10%           | 7647-01-0    |                                          | 6                                        |
| Hydrochloric Acid, 37%           | 7647-01-0    |                                          |                                          |
| Hydrochloric Acid, 40%           | 7664-39-3    | 6                                        |                                          |
| Hydrogen peroxide, 30%           | 7722-84-1    | 6                                        | 6                                        |
| Iso Propyl Alcohol (Propan-2-ol) | 67-63-0      | 6                                        | 6                                        |
| Isobutyl alcohol 99%             | 78-83-1      |                                          |                                          |
| Isooctane                        | 540-84-1     |                                          |                                          |
| Kerosene                         | 64742-81-0   |                                          |                                          |
| Methanol                         | 67-56-1      | 2                                        | 6                                        |
| Methylamine                      | 74-89-5      |                                          |                                          |
| Methyl Cellosolve                | 109-86-4     |                                          |                                          |
| Methyl ethyl ketone              | 78-93-3      | 0                                        | 5                                        |
| Methyl Propyl ketone             | 107-87-9     |                                          | 4                                        |
| Methyl t-butyl ether             | 1624-04-4    |                                          |                                          |
| n-Hexane                         | 110-54-3     |                                          |                                          |
| n-Heptane                        | 142-82-5     | 0                                        | 0                                        |
| Naptha solvent                   | 64742-94-5   |                                          |                                          |
| Nitric Acid 10%                  | 7697-37-2    | 6                                        | 6                                        |
| Nitric Acid, 40%                 | 7697-37-2    | 6                                        | 6                                        |
| Nitric Acid, 65%                 | 7697-37-2    | 5                                        | 6                                        |
| Nitromethane                     | 75-52-5      |                                          |                                          |
| Octyl alcohol                    | 111-87-5     |                                          |                                          |
| Ortho Phosphoric Acid            | 7664-38-2    |                                          | 6                                        |
| Oxalic Acid 12.5%                | 64-19-7      |                                          |                                          |
| Pentane 98%                      | 109-66-0     |                                          |                                          |
| Petroleum Ether                  | 8032-32-4    |                                          |                                          |
| Phenol                           | 108-95-2     |                                          |                                          |
| Phosphoric Acid, 85%             | 7664-38-2    |                                          | 6                                        |
| Pottasium Hydroxide, 50%         | 1310-58-3    | 6                                        | 6                                        |
| Propan - 1 - ol                  | 71-23-8      |                                          | 6                                        |
| Propyl Acetate                   | 109-60-4     |                                          | 3                                        |
| Rapeseed Oil                     | 8002-13-9    |                                          |                                          |
| Sodium Hydroxide, 40%            | 1310-73-2    | 6                                        | 6                                        |
| Sodium Hydroxide, 50%            | 1310-73-2    | 6                                        | 6                                        |
| Sodium Hypochlorite              | 7681-52-9    |                                          |                                          |
| Sodium Hydroxide, 20%            | 1310-73-2    | 6                                        | 6                                        |
| Sodium Silicate                  | 1344-09-8    |                                          |                                          |
| Stoddard Solvent                 | 8051-41-3    |                                          |                                          |
| Sulphuric Acid, 40%              | 7664-93-9    |                                          | 6                                        |
| Sulphuric Acid, 50%              | 7664-93-9    |                                          | 6                                        |
| Sulphuric Acid, 96%              | 7664-93-9    | 3                                        | 4                                        |
| Tannic Acid 37.5%                | 64-19-7      |                                          |                                          |
| Tetrachloroethylene              | 127-18-4     |                                          |                                          |
| Thinner                          |              | X                                        |                                          |
| Toluene                          | 108-88-3     | 0                                        | 1                                        |
| Turpentine                       | 8006-64-2    |                                          |                                          |
| White Spirit                     | 64742-88-7   |                                          |                                          |
| Xylene                           | 1330-20-7    | 0                                        | 4                                        |





## A801 DOUBLE DIPPED LATEX GAUNTLET

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 + A1:2018 1010X

EN ISO 374-1:2016 + A1:2018 TYPE A AKLMNOPST

EN ISO 374-5:2016 MICRO ORGANISMS

- Chemical resistant gauntlet
- Dual latex coating for additional protection in tough conditions
- Flock lined for added comfort
- Retail tag which aids presentation for retail sales
- 17 mil thickness
- 12" length

Latex

X Yellow/Blue S-XL



CHEMICAL



AQUA



GRIP



EN 388  
1010X



EN 374  
AKLMNOPST



## A802 HEAVYWEIGHT LATEX RUBBER GAUNTLET

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 + A1:2018 4121X

EN 407:2020 X1XXXX

EN ISO 374-5:2016 MICRO ORGANISMS

EN ISO 374-1:2016 + A1:2018 TYPE A AKLMNOPT

- Chemical resistant gauntlet
- Manufactured from genuine natural rubber
- Suitable for use in chemical, oil and food industries
- Provides over 200°F contact heat protection
- 1.1mm thickness
- 17" length

Latex

X Black L-XXL



CHEMICAL



AQUA



GRIP



HEAT



EN 388  
4121X



EN 407  
X1XXXX



EN 374  
AKLMNOPT



## A810 NITROSAFE CHEMICAL GAUNTLET - NITRILE

EN ISO 21420:2020 DEXTERITY 5

EN 388:2016 + A1:2018 3101X

EN ISO 374-5:2016 MICRO ORGANISMS

EN ISO 374-1:2016 + A1:2018 TYPE A JKL

- Chemical resistant gauntlet
- Smooth nitrile for enhanced chemical protection
- Textured pattern for enhanced grip
- Flock lined for added comfort
- 15 mil thickness
- 13" length

Nitrile, Cotton

X Green S-XXL



CHEMICAL



AQUA



GRIP



EN 388  
3101X



EN 374  
JKL



# FOOT PROTECTION





# QUALITY INDUSTRY ESSENTIALS

PORTWEST FOOT PROTECTION IS  
ENGINEERED FOR PERFORMANCE  
AND SAFETY, PROTECTING AGAINST  
A RANGE OF SAFETY HAZARDS IN  
TOUGH WORKING ENVIRONMENTS.

FT05

---

## SAFETY SNEAKERS

402

---

## SAFETY BOOTS & SHOES

404

---

## RAIN BOOTS

412

---

## OCCUPATIONAL FOOTWEAR

414

---

## BASE PROTECTION

416

---







# FOOT PROTECTION REIMAGINED

EXCEPTIONAL  
DESIGN,  
OUTSTANDING  
VALUE

Introducing the next generation of Portwest foot protection, developed by our dedicated team of safety footwear experts. These next generation styles have been designed to provide comfort, support and flexibility while offering protection against workplace hazards.

Constructed using high performance materials and components, this next generation foot protection includes wire lace fastening systems, small nail mid-sole penetration protection, metal-free toe caps and waterproof materials.

Included are styles made using eco-conscious materials such as recycled upper materials that elevate our Portwest Planet product offer.

Designed in a distinctive contemporary look, with function and performance in mind.



# FOOT PROTECTION

S7



FW57 402

S3S



FC19 405



FC18 405



FDD4 408

S5



FD95 412



FW95 413

S3



FT05 406



UFT69 407



FW69 409

S1P



FC08 402



FT18 403



FW10 411



FW14 411



FW63 410

S1



FC64 410

07S



FC26 414

04



FW90 413

0B




FT20 415


## SIZE CHART


It is recommended to have your foot measured when purchasing footwear as there is no exact standard for converting shoe sizes.


| US MEN'S SIZE   |    |    |    |    | 6  | 7  | 7.5 | 8  | 9  | 10 | 11 | 11.5 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-----------------|----|----|----|----|----|----|-----|----|----|----|----|------|----|----|----|----|----|----|----|
| US WOMEN'S SIZE |    |    | 5  | 6  | 7  | 8  | 8.5 | 9  | 10 | 11 |    |      |    |    |    |    |    |    |    |
| UK SIZE         | 1  | 2  | 3  | 4  | 5  | 6  | 6.5 | 7  | 8  | 9  | 10 | 10.5 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| EURO SIZE       | 34 | 35 | 36 | 37 | 38 | 39 | 40  | 41 | 42 | 43 | 44 | 45   | 46 | 47 | 48 | 49 | 50 | 51 | 52 |


## FEATURES


 Steel Toecap


 Membrane Lined


 Energy Absorbing Seat Region


 Thermal Rating


 Puncture Resistant Steel Midsole


 Waterproof Construction


 Dual Density Sole Unit


 Antistatic Footwear


 Composite Toecap


 Chemical Resistant


 Heat Resistant Outsole 575°F


 ESD


 Puncture Resistant Composite Midsole


 Fuel and Oil Resistant


 Full Grain Leather

 Wide Fitting

 Water Resistant Upper

 Slip Rating

 Metal free

 Proposition 65



# MATERIALS

## OUTSOLE AND MIDSOLE MATERIALS



### PU/RUBBER

#### Polyurethane Midsole and Rubber Outsole

Rubber is heat resistant. PU has a soft texture, high elasticity, low density. Good flexing capabilities.



### PU/PU

#### Dual Density Polyurethane

PU has a soft texture, high elasticity, low density. Good flexing capabilities.



### EVA/RUBBER

#### Ethylene-Vinyl Acetate Midsole & Rubber Outsole

EVA is flexible, lightweight and shock absorbing. Rubber is heat resistant.



### PU/TPU

#### Polyurethane Midsole and Thermoplastic Polyurethane

PU has a soft texture, high elasticity, low density. Good flexing capabilities. TPU is wear-resistant.

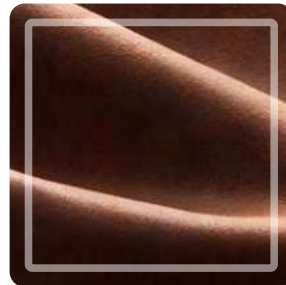


### PVC AND NITRILE

#### Polyvinyl Chloride and Nitrile

PVC/Nitrile are high resistant to solvents, fats and greases.

## UPPER MATERIALS



### ACTION LEATHER

Smooth surface finish, durable, uniform finish.



### TEXTILE

#### Knitted / Polyester Mesh

Lightweight, flexible, breathable.



### FULL GRAIN LEATHER

Strong, durable, robust, natural look.



### COW SUEDE

Flexible, soft, breathable, durable.



### NUBUCK

Smooth nap surface, soft, durable, uniform finish.

## TOECAPS



### COMPOSITE

Constructed using non-metallic protective fibreglass toecaps and/or non-metallic protective midsoles, this collection is ideal for use in environments where metal free protection is essential.



### STEEL

Portwest Steelite footwear contains protective steel toecaps and/or steel midsoles, offering outstanding protection even in the toughest work environments.



### OCCUPATIONAL

The lightweight durable styles offer all day comfort, while offering excellent slip resistance, energy absorption and antistatic properties. This collection is ideal for light work and leisure.

PORTWEST COMPOSITELITE™ AND PORTWEST STEELITE™ ARE TRADEMARKS OF PORTWEST®.

## TECHNOLOGIES

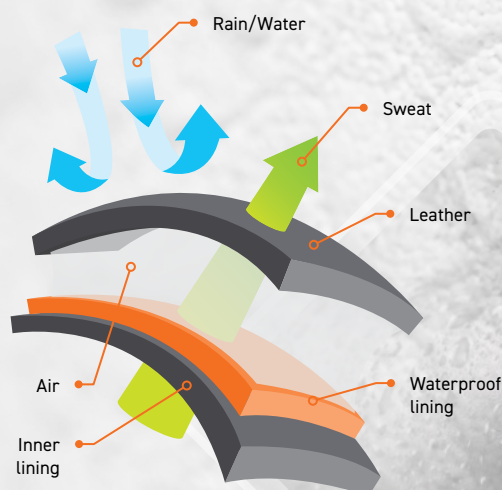
### WIRE LACE FASTENING SYSTEM

Fast to put on and take off. Even tension and pressure.



### WATERPROOF MEMBRANE LINING

Waterproof, breathable.





# STANDARDS

## CLASSIFICATION

Portwest safety footwear is tested to ASTM F2413-18 and ASTM F2892-18 standard. Portwest offer a wide variety of footwear styles to be suitable for a number of safety and occupational environments.

ASTM F2413-18



ASTM F2892-18



**Standard specification for performance requirements for protective (safety) toe cap footwear.**

The specification contains performance requirements for footwear to protect workers feet from the following hazards by providing:

| CATEGORY | ADDITIONAL REQUIREMENTS                                                                                                                                                       |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I        | Impact resistance (I) for the toe area of the footwear.                                                                                                                       |
| C        | Compression resistance (C) for the toe area of the footwear.                                                                                                                  |
| Mt       | Metatarsal impact protection (Mt) that reduces the chance of injury to the metatarsal bones at the top of the foot.                                                           |
| Cd       | Conductive properties (Cd) which reduce hazards that may result from static electricity buildup, and reduce the possibility of ignition of explosives and volatile chemicals. |
| EH       | Electric hazard protection (EH), to protect the wearer when accidental contact is made by stepping on live electric wires.                                                    |
| SD       | Static dissipative properties (SD) to reduce hazards due to excessively low footwear electrical resistance that may exist where SD footwear is required.                      |
| PR       | Puncture resistance (PR) footwear devices.                                                                                                                                    |



# STANDARDS



## EN ISO 20345

This international standard specifies basic and additional (optional) requirements for safety footwear used for general purposes. It includes, for example, mechanical risks, slip resistance, thermal risks and ergonomic behavior.

The toecap protects the wearer's toes against risk of injury from falling objects and crushing when worn in work environments where potential hazards may occur. The midsole protects against the foot being pierced by underfoot objects. The updated EN ISO 20345:2022 version introduces further categories to the standards table as defined below.

| CLASS |      | P                                                                | PL                                                                            | PS                                                                            | A                                          | CI                                                                   | E                                | WR              | M                     | WPA                              | HRO                       | FO                     | SC        |
|-------|------|------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------------------|----------------------------------------------------------------------|----------------------------------|-----------------|-----------------------|----------------------------------|---------------------------|------------------------|-----------|
|       |      | Penetration resistance of metallic perforation resistant inserts | Penetration resistance against 4,5mm nail of non-metallic perforation inserts | Penetration resistance against 3,5mm nail of non-metallic perforation inserts | Electrical properties: Antistatic footwear | Resistance to inimical environments: Cold insulation of sole complex | Energy absorption of seat region | Water resistant | Metatarsal protection | Water penetration and absorption | Resistance to hot contact | Resistance to fuel oil | Scuff cap |
| NEW   | SB   | I, II                                                            |                                                                               |                                                                               |                                            | ○                                                                    |                                  |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | SBP  | I                                                                | ●                                                                             |                                                                               |                                            | ○                                                                    |                                  |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S1   | I                                                                |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S1P  | I                                                                | ●                                                                             |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S1PL | I                                                                |                                                                               | ●                                                                             | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S1PS | I                                                                |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
| NEW   | S2   | I                                                                |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     | ●                                | ○                         | ○                      | ○         |
|       | S3   | I                                                                | ●                                                                             |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     | ●                                | ○                         | ○                      | ○         |
|       | S3L  | I                                                                |                                                                               | ●                                                                             | ●                                          | ○                                                                    | ●                                |                 | ○                     | ●                                | ○                         | ○                      | ○         |
| NEW   | S3S  | I                                                                |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     | ●                                | ○                         | ○                      | ○         |
|       | S4   | II                                                               |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S5   | II                                                               | ●                                                                             |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S5L  | II                                                               |                                                                               | ●                                                                             | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S5S  | II                                                               |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                |                 | ○                     |                                  | ○                         | ○                      | ○         |
|       | S6   | I                                                                |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                | ●               | ○                     |                                  | ○                         | ○                      | ○         |
|       | S7   | I                                                                | ●                                                                             |                                                                               | ●                                          | ○                                                                    | ●                                | ●               | ○                     |                                  | ○                         | ○                      | ○         |
|       | S7L  | I                                                                |                                                                               | ●                                                                             | ●                                          | ○                                                                    | ●                                | ●               | ○                     |                                  | ○                         | ○                      | ○         |
| NEW   | S7S  | I                                                                |                                                                               |                                                                               | ●                                          | ○                                                                    | ●                                | ●               | ○                     |                                  | ○                         | ○                      | ○         |

● Mandatory Requirement    ○ Optional Requirement




# ELECTRICAL HAZARD

### WHAT'S THE RISK?

Electrical hazard protection (EH), protects the wearer from accidental contact by stepping on live electric wires. It is not suitable for live electrical working.

EH footwear is not suitable where antistatic properties are required.



## EH

Protective footwear constructed or manufactured to be resistant is capable of withstanding the application of 18 000 V, at 60 Hz for 1 minute with no current flow or leakage current in excess of 1.0 mA under dry conditions.

In wet environments, where the protective qualities of the footwear are compromised or there is a step potential hazard, dielectric overshoes should be used.

## CARE INSTRUCTIONS

Keep the outsole clean.

Electrical hazard protection is severely deteriorated in the following conditions: excessive wear on the soling material or exposure to wet and humid environments.

Footwear can become contaminated with conductive materials. For example, soles can pick up metal shavings, screws and nails. These conductive items may reduce the effectiveness of the EH protection.

Dry the footwear thoroughly after use.

## LABELING

Electrical hazard footwear is labelled with the letters EH.

ASTM F2413-18




ASTM F2892-18



# STATIC DISSIPATIVE

### WHAT'S THE RISK?

Static dissipative properties (SD) refers to the static discharge when a statically charged person touches an object. Should this charge be transmitted through circuitry, the result could be that of catastrophic damage to sensitive components and circuits.



## WHO IS AT RISK?

Those working in electrical assembly and working with micro-chip technology.

## SD

Footwear shall reduce the excess static electricity by conducting the charge (from body) to ground while simultaneously maintaining a sufficiently high level of resistance.

Static dissipative footwear is only applicable to safety footwear that includes an impact and compression resistant toecap

|       | LOWEST LIMIT<br>OF ELECTRICAL<br>RESISTANCE | UPPER LIMIT<br>OF ELECTRICAL<br>RESISTANCE |
|-------|---------------------------------------------|--------------------------------------------|
| SD100 | 1 megohm                                    | 100 megohm                                 |
| SD35  | 1 megohm                                    | 35 megohms                                 |
| SD10  | 1 megohm                                    | 10 megohms                                 |

## LABELING

Static dissipative footwear is labeled with the letters SD, followed by the electrical resistance i.e. SD 100

ASTM F2413-18



ASTM F2892-18



# SLIP

## WHAT'S THE RISK?

Safety footwear should protect the wearer from slip hazards in the workplace, ensuring that critical elements such as sole design and compounds are optimal for use to protect the wearer from such hazards.



This European Standard specifies a method of test for the slip resistance of conventionally soled safety, protective and occupational footwear. It is not applicable to special purpose footwear containing spikes, metal studs or similar.

The item of footwear to be tested is put on a surface, subjected to a given normal force and moved horizontally relative to the surface. The frictional force is measured and the dynamic coefficient of friction is calculated.

If the outsole passes both the ceramic tile test (SRA) and the steel floor test (SRB) it is marked as SRC.

EN ISO 13287:2019 / EN ISO 20345:2011

| MARKING CODE | TEST SURFACE                                       | Coefficient of Friction (EN 13287) |                   |
|--------------|----------------------------------------------------|------------------------------------|-------------------|
|              |                                                    | Forward Heel Slip                  | Forward Flat Slip |
| SRA          | Ceramic tile with SLS*                             | ≥ 0.28                             | ≥ 0.32            |
| SRB          | Steel floor with Glycerol                          | ≥ 0.13                             | ≥ 0.18            |
| SRC          | Ceramic tile with SLS* & Steel floor with Glycerol | ≥ 0.28                             | ≥ 0.32            |
|              |                                                    | ≥ 0.13                             | ≥ 0.18            |

\* Water with 5% Sodium Lauryl Sulphate (SLS) solution

EN ISO 13287:2019 / EN ISO 20345:2022

| MARKING CODE | TEST SURFACE                          | Coefficient of Friction (EN 13287) |                        |
|--------------|---------------------------------------|------------------------------------|------------------------|
|              |                                       | Forward Heel Slip                  | Backward Forepart Slip |
|              | Ceramic tile with NaLS*               | ≥ 0.31                             | ≥ 0.36                 |
| SR           | Ceramic tile with NaLS* and Glycerine | ≥ 0.19                             | ≥ 0.22                 |

\* Water with 5% Sodium Lauryl Sulphate (NaLS) solution

EN ISO 13287



# CHEMICAL

## WHAT'S THE RISK?

Chemical resistant footwear protects the wearer from chemical related hazards in the workplace. It's important to understand the chemicals used in the environment and to use the appropriate classification of protective footwear to withstand chemical penetration and permeation according to the risk levels.



## WHO IS AT RISK?

Those working in the chemical industry and in cleaning environments using harsh chemicals.

## INJURIES

This can cause skin sensitivity, irritation and chemical burns.

## Footwear protecting against chemicals - Part 3: Requirements for prolonged contact with chemicals.

Resistance to degradation: Samples are placed in contact with the chemical for 24 hours.

This footwear resists permeation and degradation by the stated chemicals (at least 3 from the list below)

| CODE | CHEMICAL                                        |
|------|-------------------------------------------------|
| A    | Methanol                                        |
| B    | Acetone                                         |
| C    | Acetonitrile                                    |
| D    | Dichloromethane                                 |
| E    | Carbon disulphide                               |
| F    | Toluene                                         |
| G    | Diethylamine                                    |
| H    | Tetrahydrofuran                                 |
| I    | Ethyl acetate                                   |
| J    | n-Heptane                                       |
| K    | Sodium Hydroxide 40%                            |
| L    | Sulphuric Acid 96%                              |
| M    | Nitric Acid 65%                                 |
| N    | Acetic Acid 99%                                 |
| O    | Ammonia Solution 25%                            |
| P    | Hydrogen Peroxide Solution 30%                  |
| Q    | Isopropanol                                     |
| R    | Sodium Hypochlorite (13 ± 1)% (active chloride) |
| S    | Hydrofluoric Acid 40%                           |
| T    | Formaldehyde 37%                                |

- Toecap strength (200J or 100J)

EN ISO 13832-3



# FOOT PROTECTION FEATURE LIST

| Brand                                                                                           | Style | Page | Description                                   | Rating | Composition                | Sole        |  |  |  |  |  |  | Wire Lace System |
|-------------------------------------------------------------------------------------------------|-------|------|-----------------------------------------------|--------|----------------------------|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------|
| S3S                                                                                             |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
|  Compositelite | FC18  | 405  | Apex Composite Mid Boot S3S ESD HRO SR SC F0  | S3S    | Action Nubuck              | PU/Rubber   | SR                                                                                  | •                                                                                   | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |                  |
|  Compositelite | FC19  | 405  | Apex Compositelite Shoe S3S ESD HRO SR SC F0  | S3S    | Action Leather             | PU/Rubber   | SR                                                                                  | •                                                                                   | •                                                                                   | •                                                                                   |                                                                                     |                                                                                     |                  |
|  Compositelite | FD04  | 408  | Apex Composite Mid Boot S3S HRO SR            | S3S    | Nubuck                     | PU/Rubber   | SR                                                                                  |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |                                                                                     |                  |
| S3                                                                                              |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| Steelite                                                                                        | FT05  | 406  | Steelite Monsal Safety Boot S3 WR CI HRO SRC  | S3     | Waxy Buffalo Leather       | EVA/Rubber  | SRC                                                                                 |                                                                                     | •                                                                                   |                                                                                     | •                                                                                   | CI                                                                                  |                  |
| Steelite                                                                                        | UFT69 | 407  | Steelite Ohio Safety Boot EH                  | S3     | Full Grain Tumbled Leather | PU/Rubber   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| Steelite                                                                                        | FW57  | 407  | Steelite All Weather Boot S7 F0 SR            | S3     | Nubuck                     | PU/TPU      | SRC                                                                                 |                                                                                     |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |                  |
| Steelite                                                                                        | FW69  | 409  | Steelite Mustang Boot S3                      | S3     | Crazy Horse Leather        | PU/TPU      | SRC                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| S1P                                                                                             |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| Steelite                                                                                        | FW63  | 405  | Steelite Trekker Boot S1P                     | S1P    | Cow Suede Leather          | PU/PU       | SRC                                                                                 |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |                                                                                     |                  |
|  Compositelite | FC08  | 402  | Portwest Compositelite Eco Safety Sneaker S1P | S1P    | Recycled Knitted Textile   | PU/PU       | SRC                                                                                 |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |                  |
| Steelite                                                                                        | FT18  | 403  | Steelite Wire Lace Safety Sneaker S1P HRO     | S1P    | Suede                      | PU/Rubber   | SRC                                                                                 |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |                                                                                     | •                |
| Steelite                                                                                        | FW10  | 411  | Steelite Protector Boot S1P                   | S1P    | Split Leather              | PU/PU       | SRC                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| S5                                                                                              |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| Steelite                                                                                        | FD95  | 413  | PU Safety Wellington S5 CI F0 SR              | S5     | PU                         | PU          | SRC                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     | CI                                                                                  |                  |
| Steelite                                                                                        | FW95  | 413  | Total Safety Wellington S5 S0 SR              | S5     | PVC/Nitrile                | PVC/Nitrile | SRC                                                                                 |                                                                                     |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |                  |
| O4                                                                                              |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| Occupational                                                                                    | FW90  | 413  | PVC Wellington O4                             | O4     | PVC                        | PVC         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| S1                                                                                              |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| Compositelite                                                                                   | FC64  | 410  | Compositelite Trekker Shoe S1                 | S1     | Suede                      | PU/PU       | SRC                                                                                 |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |                  |
| Steelite                                                                                        | FW14  | 411  | Steelite Protector Shoe S1P                   | S1P    | Split Leather              | PU/PU       | SRC                                                                                 |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
| O7S                                                                                             |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
|  Occupational  | FC26  | 414  | Patrol Occupational Boot O7S SR F0 SC HRO     | O7S    | Action Leather             | PU/Rubber   | SR                                                                                  |                                                                                     | •                                                                                   | •                                                                                   | •                                                                                   |                                                                                     |                  |
| OB                                                                                              |       |      |                                               |        |                            |             |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                  |
|  Occupational | FT20  | 415  | Lite Occupational Sneaker                     | OB     | Flyknit Polyester          | EVA/Rubber  | SR                                                                                  |                                                                                     |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |                  |

FD04



FD95



# ECO SAFETY SNEAKER

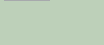


ASTM  
F2413-18

UPPER  
SUSTAINABLY  
MADE FROM POST  
CONSUMER WASTE



 **PORTWEST**  
**Composite**lite



**FC08**

**PORTWEST COMPOSITELITE ECO  
SAFETY SNEAKER S1P**

ASTM F2413-18

EN ISO 20345

- PET plastic recycled knitted upper
- Gel cushioned footbed
- Padded collar for added comfort
- Back pull-tab for ease of getting onto the foot
- 3D breathable mesh lining
- Padded tongue



Technical Textile

PU/PU Outsole: F50

Black/Yellow, US 4-14

| USA  | EURO  | UK   |
|------|-------|------|
| 4-14 | 36-48 | 3-13 |



# S1P SAFETY SNEAKER

ASTM  
F2413-18



PORTWEST  
**Steelite**



**FT18**

## STEELITE WIRE LACE SAFETY SNEAKER S1P HRO

ASTM F2413-18

EN ISO 20345

- Quick release wire lace fastening system, engineered to give an overall secure fit
- Specially considered upper materials to aid in high abrasion areas, performance and stability.
- Leather stitched toe bumper
- Enhanced tread pattern for a better traction on uneven terrain.
- Back pull-tab for ease of getting onto the foot
- Made with cow suede leather for a premium finish



Cow Suede Leather

PU/Rubber Outsole: F29

Gray/Green, US 7-13

| USA  | EURO  | UK   |
|------|-------|------|
| 7-13 | 39-47 | 6-12 |



## PRODUCT FEATURES

The innovative wire lace system is designed with double strength wire for excellent durability.

System features textured dial-grip for ease of use, with a click-release locking clasp. Engineered to maintain even tension across the instep, ensuring a comfortable and secure fit.





FC18

# S3S SAFETY BOOT AND SHOE

NEW

ASTM  
F2413-18

## NEXT GEN



**FC18**  
**APEX COMPOSITE MID BOOT**  
**S3S ESD HRO SR SC FO**  
**ASTM F2413-18**  
EN ISO 20345:2022  
IEC 61340-5-1:2016

- Suitable for use in ESD environments
- Heat resistant outsole 572°F
- Pierce resistant composite midsole
- Composite toe cap
- Water resistant upper to prevent water penetration
- 100% Metal free

**Action Leather**  
**PU/Rubber Outsole: F92**  
**Black/Blue, US 5-13**

| USA  | EURO  | UK   |
|------|-------|------|
| 5-13 | 37-47 | 4-12 |



## NEXT GEN



**FC19**  
**APEX COMPOSITELITE SHOE**  
**S3S ESD HRO SR SC FO**  
**ASTM F2413-18**  
EN ISO 20345:2022  
IEC 61340-5-1:2016

- Suitable for use in ESD environments
- Certified
- Heat resistant outsole 572°F
- Water resistant upper to prevent water penetration
- 100% Metal free
- Composite toe cap

**Action Leather**  
**PU/Rubber Outsole: F92**  
**Black/Blue, US 5-13**

| USA  | EURO  | UK   |
|------|-------|------|
| 5-13 | 37-47 | 4-12 |



NEW

ASTM  
F2413-18

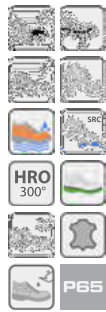


# S3S SAFETY BOOT

**ASTM**  
F2413-18

**ADVANCED  
PROTECTION  
IN TOUGH  
CONDITIONS**

Ski-hook provides  
secure fit

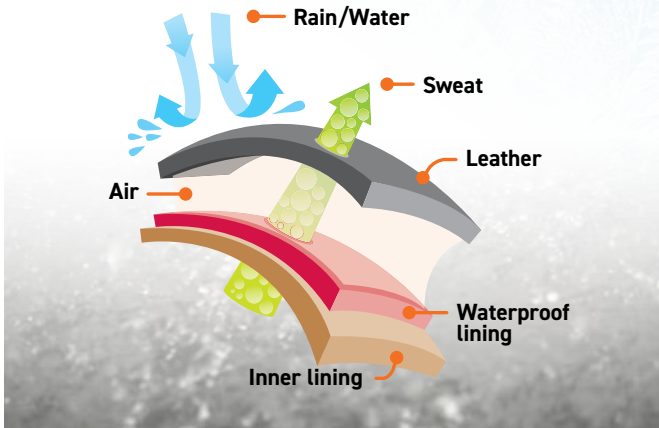


**FT05**  
**STEELITE MONSAL HIKER BOOT S3 WP CI**  
**HRO SRC**  
**ASTM F2413-18**  
**EN ISO 20345:2011**

- Technical locking ski-hook provides a secure fit
- Specially considered upper materials to aid in high abrasion areas, performance and stability.
- Enhanced tread pattern for a better traction on uneven terrain.
- Full grain leather upper aiding prevention of water
- Heel kick for fast and easy removal
- TPU stitched toe bump

**Buffalo Crazy Horse Leather**  
**EVA/Rubber Outsole: F80**  
**Black, US 7-14**

| USA  | EURO  | UK   |
|------|-------|------|
| 7-14 | 39-48 | 6-13 |

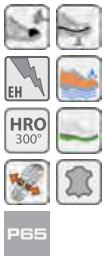


## WATERPROOF

This versatile safety boot is waterproof and breathable and can be worn in dry and wet conditions.

Our waterproof membrane is a semi-permeable barrier which allows perspiration molecules to escape, whilst preventing larger water molecules from penetrating the lining. This results in a comfortable, breathable and waterproof solution.

# WATERPROOF SAFETY BOOTS



**UFT69**  
**STEELITE OHIO SAFETY BOOT EH**  
 ASTM F2413-18 EH

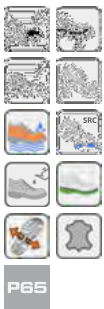
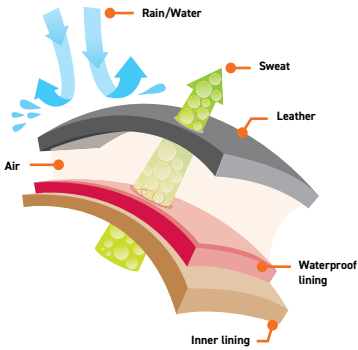
- Steel toecap
- Puncture resistant steel midsole
- Electric hazard protection (EH)
- Waterproof membrane
- Heat resistant outsole 572°F
- Dual density sole unit

Full Grain Tumbled Leather  
 PU/Rubber Outsole: F90  
 Brown, US 7-14

| USA  | EURO  | UK   |
|------|-------|------|
| 7-14 | 39-48 | 6-13 |



## HOW IT WORKS



**FW57**  
**STEELITE ALL WEATHER BOOT S7 FO SR**  
 ASTM F2413-18  
 EN ISO 20345:2022

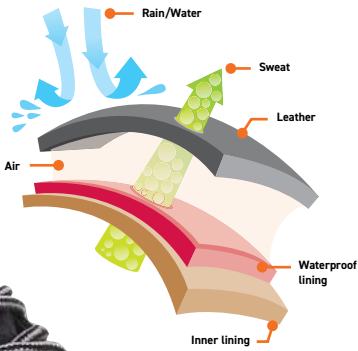
- Crazy Horse Leather
- Angled top line for better fit and leg flexibility
- Back pull-tab for ease of getting onto the foot
- Padded collar for added comfort
- Protective TPU scuff cap for high impact
- 3D breathable mesh lining

Crazy Horse Leather  
 PU/TPU Outsole: F12  
 Black, US 6-14

| USA  | EURO  | UK   |
|------|-------|------|
| 6-14 | 38-48 | 5-13 |



## HOW IT WORKS





# S3S SAFETY BOOT



## NEXT GEN



**FD04**

**APEX COMPOSITE MID BOOT S3S HRO SR F0**

ASTM F2413-18

EN ISO 20345:2022



- Lightweight composite PU cushioned midsole
- Composite toe cap
- Nubuck leather upper
- Heat resistant outsole 572°F
- Dual density sole unit
- Quick release zipper for instant access



**Nubuck**

**PU/Rubber Outsole: F47**

**Black, US 4-16,**

**Wheat, US 4-16**

| USA  | EURO  | UK   |
|------|-------|------|
| 4-16 | 36-50 | 3-15 |



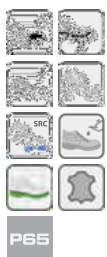
## PRODUCT FEATURES

The FD04 Apex mid boot is a heavy duty option for a tough environment. Made from Full-Grain Nubuck leather, this tough boot also boasts a stitched-down toe bump, TPU Heel counter, composite toe cap and insole, and a zipper for easy foot ingress. The scooped rear collar-padded section relieves pressure on the ankle and improves wearing ergonomics. This durable boot comes with a cushioned PU midsole and tough HRO 572°F cleated outsole for excellent traction and day-long comfort.

# S1P SAFETY BOOT AND SHOE



PORTWEST  
**Steelite**



**FW63**

## STEELITE TREKKER BOOT S1P

ASTM F2413-18

EN ISO 20345

- 3D breathable mesh lining
- Available in unisex sizing
- Back pull-tab for ease of getting onto the foot
- Suede and textile upper
- Padded collar for added comfort
- Made with cow suede leather for a premium finish



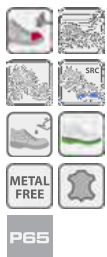
Cow Suede Leather  
PU/PU Outsole: F12  
Black, US 4-14

| USA  | EURO  | UK   |
|------|-------|------|
| 4-14 | 36-48 | 3-13 |

**ASTM**  
F2413-18



PORTWEST  
**Compositelite**



**FC64**

## PORTWEST COMPOSITELITE TREKKER SHOE S1

ASTM F2413-18

EN ISO 20345

- 3D breathable mesh lining
- Back pull-tab for ease of getting onto the foot
- Suede and textile upper
- Padded collar for added comfort
- 100% metal free
- Composite toe cap



Cow Suede Leather  
PU/PU Outsole: F21  
Black, US 4-14

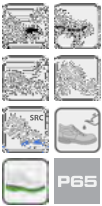
| USA  | EURO  | UK   |
|------|-------|------|
| 4-14 | 36-48 | 3-13 |

**ASTM**  
F2413-18





# S1P SAFETY BOOT AND SHOE



## FW10 STEELITE PROTECTOR BOOT S1P

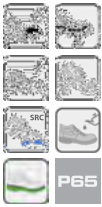
ASTM F2413-18  
EN ISO 20345:2011

- Padded collar for added comfort
- Improved sole unit
- Steel toecap
- Pierce resistant steel midsole
- Anti static footwear
- Energy absorbing seat region

Split Leather  
PU/PU Outsole: F64  
 Black, US 3-18

| USA  | EURO  | UK   |
|------|-------|------|
| 3-18 | 35-52 | 2-17 |

ASTM  
F2413-18



## FW14 STEELITE PROTECTOR SHOE S1P

ASTM F2413-18  
EN ISO 20345:2011

- Padded collar for added comfort
- Improved sole unit
- Steel toecap
- Pierce resistant steel midsole
- SRC - Slip resistant outsole to prevent slips and trips on ceramic and steel surfaces
- Anti static footwear

Split Leather  
PU/PU Outsole: F64  
 Black, US 3-18

| USA  | EURO  | UK   |
|------|-------|------|
| 3-18 | 35-52 | 2-17 |

ASTM  
F2413-18



# RAIN BOOTS

**IMPROVED**

Superbly cushioned comfort foot bed

Contouring to aid better abrasion and wear

Enhanced tread pattern

Cushioned ankle area

Energy absorbing seat region

**PORTWEST**  
**Steelite**

**FD95**

**PU SAFETY RAIN BOOTS S5 CI F0 SR**

**ASTM F2413-18**

EN ISO 20345:2022

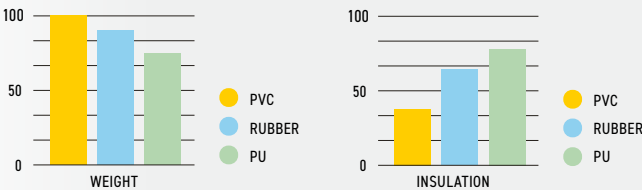
- Excellent cold insulation properties down to 1.4°F
- Fully waterproof
- Enhanced tread pattern for a better traction on uneven terrain.
- Additional orthopedic, washable, antibacterial, removable footbeds with arch support and shock absorbing heel cushioning
- Cold insulation
- Steel toecap

**PU**  
**PU Outsole: F35**  
**Green, US 4-14, Height 16"**  
**Yellow, US 4-14, Height 16"**

| USA  | EURO  | UK   |
|------|-------|------|
| 4-14 | 36-48 | 3-13 |



Rain Boots Range - Material Characteristics





# PU RAIN BOOTS

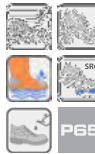


**FW95**  
**TOTAL SAFETY RAIN BOOT S5 SO SR**  
**ASTM F2413-18**  
EN 13832-3:2018  
EN ISO 20345:2022

- Kick spur
- Reinforced ankle protection
- Fully waterproof
- Dual density PVC/Nitrile construction
- Chemical resistant
- Steel toecap

 **PVC/Nitrile**  
**PVC/Nitrile Outsole: F06**  
 **Black, US 4-15, Height 16"**

| USA  | EURO  | UK   |
|------|-------|------|
| 4-15 | 36-49 | 3-14 |



**FW90**  
**PVC RAIN BOOTS 04**  
EN ISO 20347

- Fully waterproof
- Kick spur
- Anti static footwear
- Energy absorbing seat region
- 100% Waterproof to keep feet dry
- SRC - Slip resistant outsole to prevent slips and trips on ceramic and steel surfaces

 **PVC**  
**PVC Outsole: F36**  
 **Black, US 5-14, Height 16.5"**

| USA  | EURO  | UK   |
|------|-------|------|
| 5-14 | 37-48 | 4-12 |



# 07S BOOT



**NEW**

**ASTM 2892-18**

**NEXT GEN**

**PORTWEST Occupational**

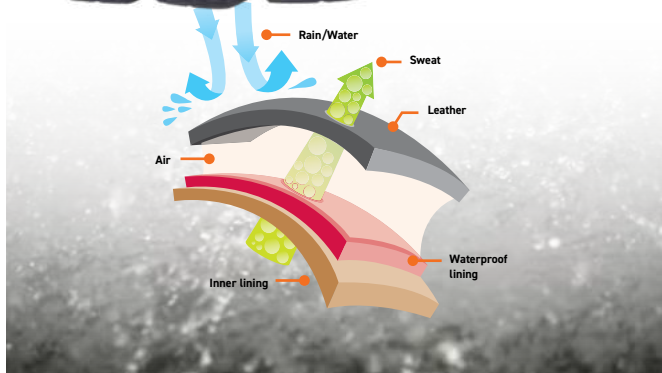


**FC26**  
**PATROL OCCUPATIONAL BOOT 07S SR**  
**FO SC HRO**  
**ASTM 2892-18**  
**EN ISO 20347:2022**

- Waterproof membrane
- Pierce resistant composite midsole
- 100% Metal free
- Energy Absorbing Seat Region
- Heat resistant outsole 572°F
- Water resistant upper to prevent water penetration

**Action Leather**  
**PU/Rubber Outsole: F95**  
**Black, US 4-14**

| USA  | EURO  | UK   |
|------|-------|------|
| 4-14 | 36-48 | 3-13 |



## PRODUCT FEATURES

The FC26 Patrol Boot is a tough, durable occupational style. The smart action leather and durable nylon rip-stop upper materials offer protection and breathability, the scuff guard protects the toes, and the high ankle is thickly padded to offer protection and comfort around the ankle. These boots come complete with underfoot, pierce-resistant insoles and semi-permeable membrane linings, and a bellows tongue construction ensures that keep your feet dry and comfortable. Built upon a cushioned PU midsole and durable, cleated rubber outsoles, these metal free patrol boots are an excellent choice.



# OB LITE SNEAKER

NEW

ASTM 2892-18

Breathable textile uppers

Rear pull-loop ensures easy foot ingress

Elastic lacing for slip-on comfort

Ultra light-weight EVA and Rubber sole for all day comfort

NEXT GEN



PORTWEST

Occupational



FT20

LITE SNEAKER OB SR

ASTM 2892-18

EN ISO 20347:2022



METAL FREE



SR

P65

- Anti static footwear
- Energy Absorbing Seat Region
- Slip resistant outsole
- Duel density sole unit
- 100% metal free



Flyknit polyester  
EVA/Rubber Outsole: F98  
Black, US 4-14,  
White, US 4-14

| USA  | EURO  | UK   |
|------|-------|------|
| 4-14 | 36-48 | 3-13 |





BY **PORTWEST**®

# ***COMFORT IS OUR MISSION***

**Our driving force at Base Protection is to provide comfort in all our endeavors.**

We strive to create footwear that not only enhances protection in perilous conditions but also lessens fatigue, thereby improving the lives of those who wear it. Our focus is on designing and producing footwear that promotes both safety and comfort.



***ITALIAN DESIGN***





B1601C



B1603C



B1007



B1001B





BY **PORTWEST**

# *FEEL THE COMFORT*

INNOVATIVE  
PREMIUM ITALIAN  
SAFETY  
FOOTWEAR

PS54

DX413

A665

DX421

B1603C





## FORTREX



B1611C  
**T-MASSIVE EH**



B1603C  
**T-FORT MID EH**



B1610C  
**T-WALL TOP EH**



B1601C  
**T-WALL MID EH**

**FORTREX**

For the most **demanding**  
**applications** in the  
**hardest conditions.**

## KAPTIV



B1001B  
**K-ROAD TOP**



B1000B  
**K-ROAD**



B1007  
**K-ENERGY**



B1004C  
**K-SPEED**

The first safety shoe with  
**stability control**, designed to  
offer an incredible feeling of  
dynamic comfort.

**KAPTIV**

## i4



B1211  
**i-ROBOX TOP**



B1210  
**i-ROBOX**



B1213B  
**i-CYBER TOP**



B1212B  
**i-CYBER**

**i4**

The new footwear range for  
**Smart manufacturing** and  
innovative sectors that ensures  
comfort, balance and safety.

B1610C



EXTENDED  
PROTECTION

SUPERIOR  
COMFORT

MAXIMUM  
FLEXIBILITY

ENHANCED  
STABILITY

SUPERIOR  
CUSHIONING

VIBRATION  
ABSORPTION

FIRMNESS  
& DURABILITY

# FOR TREX

## THE TOTAL PROTECTION SYSTEM

Unleash the power of total protection with fortrex - the latest innovation from Base Protection. Engineered to provide maximum security in the most challenging environments, Fortrex guarantees unparalleled defense.

Harnessing the power of revolutionary technology and cutting-edge materials, Fortrex delivers the ultimate blend of comfort, flexibility, stability, cushioning, and firmness.

01



**EXTENDED  
PROTECTION**

Fortrex offers unparalleled protection for your feet. Its advanced design includes a W-shaped ultra-resistant rigid insert and flexible ballistic fabric that shields your feet from cuts, perforations, and other hazards, even those posed by 3mm nails.

02



**MAXIMUM  
FLEXIBILITY**

The forefoot of the sole is equipped with ballistic fabric that boasts excellent elasticity and flexibility. This advanced material allows the shoe to move and bend naturally with your foot, while still providing unbeatable protection against perforation.

03



**ENHANCED  
STABILITY**

Fortrex is equipped with an ultra-resistant rigid insert in the rear part that provides unparalleled stability and torsion resistance in the medial area, ensuring maximum control with every movement. The result is an enveloping sensation in the tarsal area that gives maximum control with every movement.



# **daptive®**

## INTELLIGENT ADAPTIVE SYSTEM

The KAPTIV® line from Base Protection features an innovative and patented technology known as i-daptive®.

This smart, active system adapts to your specific activity, offering customized attributes that optimize performance and comfort.

## THREE SETUPS, FOR AN EXPERIENCE WITHOUT LIMITS



01



### COMFORT MODE

Experience unparalleled comfort with i-daptive®. This innovative technology guarantees an anti-fatigue effect by returning a portion of the absorbed energy in a way that is perfectly aligned with the walking cycle, ensuring a biomechanically compatible experience.

02



### DYNAMIC MODE

The variable geometry of the i-daptive® system ensures seamless and immediate adaptation to varying ground conditions, providing unparalleled support and stability.

03



### OFF ROAD MODE

Experience rugged terrain with confidence with the off road mode. The stability control system works tirelessly to reduce the risk of trauma and sprains, keeping the foot aligned and relieving pressure on joints for a secure and comfortable journey.

## Dry'n Air®



### DRY'N AIR® DRY FOOT SYSTEM:

A patented technology which ensures optimal air circulation inside the shoe, whether integrated into the sole (Platinum Line) or in the anatomically designed removable footbed.

## SlimCap



### METAL-FREE TOE-CAP SLIMCAP

A lighter and more flexible toe-cap than traditional metal toe caps that's non-magnetic and thermally insulated. With a thickness as low as 6.5mm, wearers will enjoy increased comfort and more room for their feet. The toe-cap also includes a protective strip with the same shape to prevent accidental detachment and reduce painful pressure on the toes. Furthermore, it meets the rigorous mechanical stress requirements of the EN ISO 20345 and EN 22568 standards.



## H<sub>2</sub>stOp®

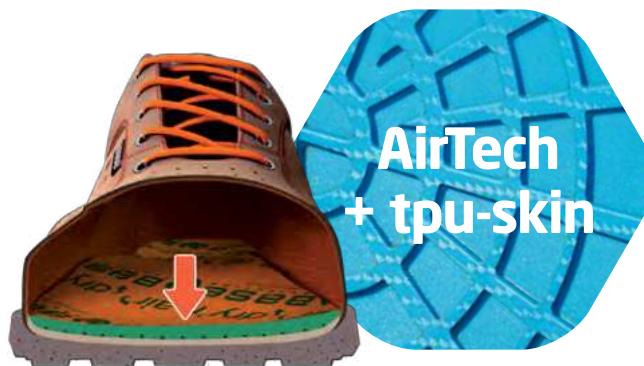
### EXTREME WATER RESISTANCE OR SIMILAR

The H<sub>2</sub>stOp technology guarantees complete waterproofing in areas with continuous water exposure. To prevent any water infiltration, the upper seams are heat-sealed, preventing the accumulation of water between the upper and lining, which could add weight to the shoe. This also helps maintain a comfortable temperature range for your feet.

## AirTech + tpu-skin®

### AIRTECH + TPU-SKIN SOLE: THE REAL ANTI-FATIGUE SOLE

An exclusive technology, patented by Base Protection, which reduces the outsole's hard and compact thickness, up to values never obtained before. The result is a shoe with greater elasticity and cushioning, providing a comfortable and anti-fatigue effect. With enhanced flexibility and reduced foot labor, the wearer can save energy and remain comfortable even during extended periods of wear.



## LifePlus

### IMPROVES GRIP AND REDUCED SOLE DAMAGE

LifePlus technology enhances grip and prolongs sole durability in water-prone industries such as agrifood, chemical, and pharmaceutical.

LifePlus technology and HRO rubber sole offer unparalleled stability on rough surfaces, protection against liquid damage, and resistance to high temperatures.



## ASTM F2413-18



### Standard specification for performance requirements for protective (safety) toe cap footwear.

The specification contains performance requirements for footwear to protect workers feet from the following hazards by providing:

- |                                                              |                                                                                                                                                                    |
|--------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>I</b> Impact resistance (I) for the toe area of footwear. | <b>EH</b> Electric hazard protection (EH), to protect the wearer when accidental contact is made by stepping on live electric wires.                               |
| <b>PR</b> Puncture resistance (PR) for footwear devices.     | <b>SD</b> Static dissipative properties (SD) to reduce hazards due to excessively low footwear electrical resistance that may exist where SD footwear is required. |

## EN ISO 20345:2022



- |                                                                                                                      |                                                                      |
|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>SB</b> Basic requirements                                                                                         | <b>S2</b> S1 + upper resistance for water absorption and penetration |
| <b>S1</b> SB + closed heel area, antistatic properties, shock-absorption in the heel region + hydrocarbons resistant | <b>S3</b> S2 + puncture resistance                                   |

The declarations of conformity can be consulted on [b2b.baseprotection.com/en/downdoc/](https://b2b.baseprotection.com/en/downdoc/) in all languages

## SYMBOLS

- |                                                                                     |                                                                                        |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
|   | <b>I</b> Impact resistance and compression of the toe                                  |
|  | <b>PR</b> Puncture resistant sole                                                      |
|  | <b>E</b> Shock absorption in the heel region                                           |
|  | <b>WR</b> Water resistant shoe                                                         |
|  | <b>WPA</b> Resistance to water penetration of the upper                                |
|  | <b>WRU</b> Water resistant upper                                                       |
|  | <b>HRO</b> Heat resistant 1 minute Up to 572°F                                         |
|  | <b>HI</b> Heat insulation up to 302°F<br>Inside shoe temperature not exceeding 113°F   |
|  | <b>CI</b> Cold insulation up to 1.4°F<br>Inside shoe temperature not lower than 55.4°F |
|  | <b>LG</b> Ladder grip outsole                                                          |
|  | <b>SC</b> Tip abrasion resistance                                                      |
|  | <b>FO</b> Resistance to fuel oil                                                       |

- |                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|   | <b>ESD</b> Electronic devices protection from electrostatic discharges               |
|  | <b>EH</b> Electrical hazard                                                          |
|  | <b>SD</b> Static dissipative                                                         |
|  | <b>Men's width</b><br>(Sizes ≥ 7)                                                    |
|  | <b>Women's width</b><br>(Sizes < 8)                                                  |
|  | <b>Suitable for orthopedic insoles</b><br>Complying with European norms DGVU 112-191 |
|  | <b>A</b> Antistatic footwear                                                         |
|  | <b>C</b> Conductive footwear                                                         |
|  | <b>CR</b> Cut resistant                                                              |
|  | <b>SR</b> Slip-resistant ceramic + glycerin                                          |
|  | <b>SRC</b> SRA + SRB                                                                 |

# FORTREX



FOR THE  
MOST  
DEMANDING  
WORK IN THE  
HARDEST  
CONDITIONS

## B1611C T-MASSIVE EH



T-MASSIVE  
Internal zipper



ASTM M/I/C EH PR  
SB E WPA PS HRO CI HI LG SC FO SR | Sizes: 4-14



UPPER / Water resistant waxy leather  
LINING / SmellStop antiodor and antibacterial\*  
MIDSOLE / Fortrex system  
TOE-CAP / SlimCap  
SOLE / Double-density AirTech PU/HRO Rubber

## B1603C T-FORT MID EH



ASTM M/I/C EH PR  
SB E WR PS HRO CI HI LG SC FO SR | Sizes: 4-14





# B1610C T-WALL TOP EH



ASTM M/I/C EH PR  
SB E WPA PS HRO CI HI LG SC FO SR | Sizes: 4-14



UPPER / Water resistant waxy leather  
LINING / SmellStop antiodor and antibacterial\*  
MIDSOLE / Fortrex system  
TOE-CAP / SlimCap  
SOLE / Double-density AirTech PU/HRO Rubber



# B1601C T-WALL MID EH



ASTM M/I/C EH PR  
SB E WPA PS HRO CI HI LG SC FO SR | Sizes: 4-14



# KAPTIV

THE FIRST SAFETY  
SHOE WITH  
STABILITY  
CONTROL, DESIGNED  
TO OFFER AN  
INCREDIBLE FEELING  
OF DYNAMIC  
COMFORT

## B1001 K-ROAD TOP



i-daptive®

ASTM M/II/C  
SD 100 PR | Sizes: 4-14



**UPPER** / Water resistant Nubuck  
**LINING** / SmellStop antiodor and antibacterial\*  
**MIDSOLE** / Fresh'n Flex  
**TOE-CAP** / Aluminium  
**SOLE** / Double-density PU/HRO rubber i-daptive® Technology



## B1000 K-ROAD



i-daptive®

ASTM M/II/C  
SD 100 PR | Sizes: 4-14





B1004  
**K-SPEED**



**i**daptive®

**ASTM M/I/C**

SD 100 PR | Sizes: 4-14



**UPPER** / Breathable fabric

**LINING** / SmellStop antiodor and antibacterial\*

**MIDSOLE** / Fresh'n Flex

**TOE-CAP** / Aluminium

**SOLE** / Double-density PU/HRO rubber i-daptive® Technology



B1007  
**K-ENERGY**



**i**daptive®

**ASTM M/I/C**

SD 100 PR | Sizes: 4-14



**UPPER** / Waterproof textile





NEW METAL  
FREE, ANTISTATIC  
FOOTWEAR RANGE  
FOR SMART  
MANUFACTURING  
AND INNOVATIVE  
SECTORS THAT  
ENSURES COMFORT,  
BALANCE AND  
SAFETY

## B1211 I-ROBOX TOP



ASTM M/I/C  
SD 35 PR | Sizes: 3-14



**UPPER** / Nabutek leather  
**LINING** / SmellStop antiodor and antibacterial\*  
**MIDSOLE** / Fresh'n Flex  
**TOE-CAP** / SlimCap  
**SOLE** / Antifatigue AirTech + TPU-Skin



## B1210 I-ROBOX



ASTM M/I/C  
SD 35 PR | Sizes: 3-14





## B1213 I-CYBER TOP



ASTM M/I/C  
SD 35 PR | Sizes: 3-14



UPPER / Technical textile and Microfibre  
LINING / SmellStop antiodor and antibacterial\*  
MIDSOLE / Fresh'n Flex  
TOE-CAP / SlimCap  
SOLE / Antifatigue AirTech + TPU-Skin



## B1212 I-CYBER



ASTM M/I/C  
SD 35 PR | Sizes: 3-14



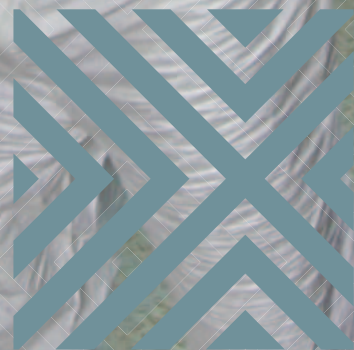
A698

AS11

B1211

# HAZARD PROTECTION

BIZTEXT™ IS A  
LEADING NAME  
IN HAZARD  
PROTECTIVE  
CLOTHING,  
OFFERING  
POWERFUL  
PROTECTION  
AGAINST CHEMICAL  
THREATS AND  
WORKPLACE  
HAZARDS.





# BIZTEX™

ANSI/ISEA  
101

## ANSI/ISEA 101 2014

The purpose of this standard is to provide minimum size, packaging and labeling requirements for limited-use and disposable coveralls.



EN 13982-1

### EN13982 - 1 :2004 +A1: 2009

Dry particle suit (Type 5). This specifies the minimum requirements for chemical protective clothing resistant to penetration by air borne solid particles. Protects against hazardous dust and dry particles.



EN 13034

### EN 13034: 2005 +A1 :2009

Reduce spray suit (Type 6) and partial body protection items (PB6). This specifies the minimum requirements for chemical protective clothing offering limited protective performance against liquid chemicals. This standard tests for liquid chemical (Type 6 and Type PB [6] equipment) sprays and splashes that are not directional or built up on a suit but there may be a fine mist of droplets in the atmosphere.



CHEMICAL  
PROTECTION

### CHEMICAL PROTECTION

Indicates compliance with current European standards for Chemical Protective Clothing.



EN 1149

### EN1149-5: 2018

Electrostatic requirements - surface resistivity (test method and requirements). This tests for the removal of electrostatic to avoid sparks that could cause fire/hazard to the wearer.



EN 14126

### EN 14126: 2003

This specifies the requirements and test methods for limited use protective clothing providing protection against infective agents.



NUCLEAR  
PARTICLE

### EN 1073-2: 2002

Protective clothing against radioactive contamination. Requirements and test methods for non-ventilated protective clothing against particulate radioactive contamination.

## INDUSTRIES AND HAZARDS LIST

ST40 - 433  
ST30 - 432

|                                   |    |
|-----------------------------------|----|
| Abattoirs                         | ●● |
| Aerospace                         | ●● |
| Agriculture                       | ●● |
| Asbestos Handling                 | ●● |
| Automotive                        | ○● |
| Bioengineering                    | ○● |
| Biological Hazards                | ●● |
| Utilities                         | ●● |
| Chemical Handling                 | ●● |
| Civil Protection                  | ●● |
| Construction                      | ●● |
| Decontamination                   | ○● |
| Disease/Disaster Management       | ○● |
| Painting & Decorating             | ●● |
| Electronics                       | ●● |
| Engineering                       | ●● |
| Food Processing                   | ●● |
| Forensic Science                  | ●● |
| Hazardous Materials               | ○● |
| Industrial Clean-Up & Maintenance | ●● |
| Janitorial                        | ●● |
| Military                          | ○● |
| Nuclear Industry                  | ●● |
| Oil/Grease-Related Environments   | ○● |
| Oil and Gas                       | ○● |
| Paint Handling/Isocyanate         | ○● |
| Pharmaceutical                    | ●● |
| Police                            | ●● |
| Printing                          | ○● |
| Powder Coating                    | ●● |
| Roof Insulation                   | ●● |
| Warehousing                       | ●● |
| Waste Management                  | ○● |

## PHYSICAL FABRIC TEST

The fabric used in these garments is designated BizTex SMS fabric and BizTex Microporous fabric.

|                               |                |                         | BizTex SMS<br>FABRIC<br>CLASS | BizTex<br>MICROPOROUS<br>FABRIC CLASS |
|-------------------------------|----------------|-------------------------|-------------------------------|---------------------------------------|
| Abrasion Resistance           | EN530          | Class 1 (min) - 6 (max) | 2                             | 2                                     |
| Flex Cracking Resistance      | ISO 7854 B     | Class 1 (min) - 6 (max) | 6                             | 5                                     |
| Trapezoidal Tear<br>Resistant | ISO 9073-4 MD  | Class 1 (min) - 5 (max) | 1                             | 3                                     |
|                               | ISO 9073-4 XD  | Class 1 (min) - 5 (max) | 2                             | 2                                     |
| Tensile Strength              | ISO 13934-1 MD | Class 1 (min) - 5 (max) | 2                             | 1                                     |
|                               | ISO 13934-1 XD | Class 1 (min) - 5 (max) | 2                             | 3                                     |
| Resistance To Ignition        | EN13274-4      |                         | Pass                          | Pass                                  |
| Puncture Resistance           | EN863          | Class 1 (min) - 3 (max) | 2                             | 1                                     |
| Stream Strength               | ISO 13935-2    | Class 1 (min) - 3 (max) | 3                             | 4                                     |

## CHEMICAL FABRIC TESTS

| CHEMICAL FABRIC TESTS                             | BizTex SMS FABRIC |                  | BizTex MICROPOROUS<br>FABRIC |                  |
|---------------------------------------------------|-------------------|------------------|------------------------------|------------------|
|                                                   | Penetration Class | Repellency Class | Penetration Class            | Repellency Class |
| Sulphuric Acid 30% -<br>Class 1 (min) - 3 (max)   | 3                 | 3                | 3                            | 3                |
| Sodium Hydroxide 10% -<br>Class 1 (min) - 3 (max) | 3                 | 3                | 3                            | 3                |
| O-xylene: Class 1(min) - 3(max)                   | 3                 | 2                | 0                            | 3                |
| Butan-1-ol: Class 1(min) - 3(max)                 | 3                 | 2                | 0                            | 0                |

Biztex™ is a trademark of Portwest®.



Portwest's BizTex SMS is an integrated three layer polypropylene construction with antistatic properties. Formed by layering spunbond, meltblown and spunbond, the fabric is strong and durable as well as being soft and breathable. The high tensile strength offered by this trilaminate fabric protects the wearer from fluid and particulate penetration without compromising on mobility or comfort.

## LIGHTWEIGHT SMS COVERALL



**ST30**

**BIZTEX SMS COVERALL TYPE 5/6 (PK50)**



ANSI/ISEA 101

EN ISO 13982 TYPE 5



EN 13034 TYPE 6

EN 1073-2



EN 1149 -5

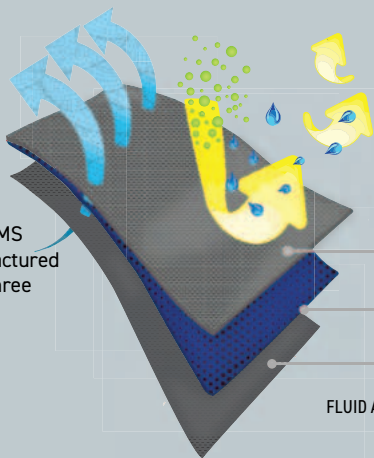
- Highly breathable SMS fabric
- Provides an effective barrier against particulates, aerosols and light sprays
- Antistatic
- Elasticated hood, ankles, cuffs and waist
- Two-way zipper for quick and easy access
- Sealable zip storm flap for extra protection



BizTex SMS, 1.5oz

White M-3XL

## BREATHABLE PROTECTION AGAINST HAZARDOUS DRY PARTICLES



Portwest BizTex™ SMS products are manufactured with an integrated three layer polypropylene construction:

- **SPUNBOND**
- **MELTBLOWN**
- **SPUNBOND**

giving a breathable barrier.

SPUNBOND

MELTBLOWN

SPUNBOND

FLUID AND PARTICULATE  
BARRIER

**1.5oz**

**ANSI  
ISEA  
101**



CHEMICAL  
PROTECTION



EN 13982-1



EN 13034



EN 1149



EN 1073-2





Portwest's BizTex Micro fabric is a polypropylene substrate with antistatic properties to which a polyethylene film is applied (PP/PE). The outer layer prevents the passage of liquid molecules inwards, yet allows the vapor molecules that build up on the inside of the fabric to permeate. This technology keeps the wearer fresh and comfortable.

## MICROPOROUS COVERALL

2oz



**ST40**

**BIZTEX MICROPOROUS  
COVERALL TYPE 5/6 (PK50)**

ANSI/ISEA 101

EN ISO 13982 TYPE 5B

EN 13034 TYPE 6B

EN 1073-2

EN 1149 -5

EN 14126

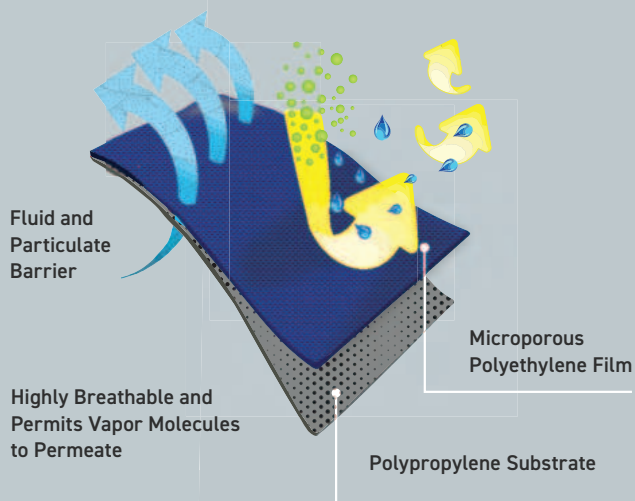
- Excellent liquid and particulate barrier protection
- Leading design made from microporous material
- Low linting construction for minimal contamination
- Antistatic
- Two-way front zipper and sealable front flap
- Elasticated hood, ankles, cuffs and waist

 **BizTex Micro, 2oz**  
**White M-5XL**

**ANSI  
ISEA  
101**



## IDEAL PROTECTION AGAINST CHEMICAL HAZARDS



POPE





# EXCEPTIONAL SAFETY SOLUTIONS

PPE IS OUR LAST LINE OF DEFENSE IN HAZARDOUS WORK ENVIRONMENTS WHICH IS WHY OUR PPE SPECIALISTS WORK HARD TO DEVELOP PRODUCTS THAT OFFER FULLY CERTIFIED PROTECTION WHILE BEING LIGHTWEIGHT, EASY TO USE, PRACTICAL YET STYLISH.

---

**HEAD  
PROTECTION**  
438

---

**EYE  
PROTECTION**  
448

---

**HEARING  
PROTECTION**  
460

---

**RESPIRATORY  
PROTECTION**  
464

---



# HEAD PROTECTION

## TYPE II HELMET



NEW

PS82 440



NEW

PS71 441



NEW

PS81 441

## TYPE I HELMET



PS73 442



PS63 443



PS53 443

## TYPE I HARD HAT



PS54 443



PW02 445



PW67 445

## FULL BRIM



PW52 444



PS56 444



PS52 444

## SPECIALITY



PW98 443

## BUMP CAP



NEW

PS69 446



PS59 446

## HEAD PROTECTION ACCESSORIES



PA03 442



PS58 447



PW99 447

## HEAD PROTECTION ACCESSORIES



PS94 447



PW96 447



PA45 447



PA55 447



PW53 447

# EYE PROTECTION

## PREMIUM SAFETY GLASSES



NEW

PS10 450



NEW

PS13 450



NEW

PS19 450



NEW

PS20 451



NEW

PS23 451



NEW

PS25 452

## OVER GLASSES



NEW

PS24 453



NEW

PS30 453

## WRAP AROUND GLASSES



PS11 455



PS12 455



PS32 457



PW32 457

## FULL-FRAME GLASSES



PW11 454



PS06 454

## HALF-FRAME GLASSES



PW33 457



PW27 454



PW14 458



# EYE PROTECTION

LIGHTWEIGHT GLASSES



PW38 456



PW15 456



NEW  
PS38 456



PW13 457



NEW  
PS35 458



PS18 455

SAFETY GOGGLES



PW20 459



PW21 459

EYE PROTECTION ACCESSORIES



PA01 459



PA02 459

# HEARING PROTECTION

HEADBAND EAR DEFENDERS



PS43 461



PW43 461

FOLDABLE EAR DEFENDERS



PW41 461



PW40 461

HELMET MOUNTED EAR DEFENDERS



PW47 461

EAR PLUGS



EP08 462

EAR PLUGS



EP30 462



EP04 462



EP07 462



EP20 463



EP02 463



EP21 463

# RESPIRATORY PROTECTION

N95 DISPOSABLE MASK



P250 464



P200 465



P201 465



P209 465



P220 465



PS43

PS12

P201

437

# HEAD PROTECTION

WORK SAFELY AND  
COMFORTABLY  
WITH OUR HEAD  
PROTECTION  
RANGE,  
ENGINEERED  
TO DELIVER  
UNCOMPROMISING  
STYLE AND  
PERFORMANCE.





# CHOOSE THE RIGHT ACCESSORIES FOR YOUR HARD HAT



|  | HARD HAT                        | PRODUCT CODES    | 2-POINT CHIN STRAP | SWEATBAND  | VISOR CARRIER | VISOR / EYE-SHIELD | CLIP ON EAR MUFF |
|--|---------------------------------|------------------|--------------------|------------|---------------|--------------------|------------------|
|  | FULL BRIM Future                | PS52             | /                  | /          | /             | /                  | /                |
|  | FULL BRIM Premier               | PS56             | /                  | PA45, PA55 | /             | /                  | /                |
|  |                                 | PW52             | /                  | PA45, PA55 | /             | /                  | /                |
|  | HEIGHT ENDURANCE Type I         | PS53, PS63, PS73 | /                  | PA45, PA55 | PS58          | PA03, PS94, PW99   | PW47             |
|  | HEIGHT ENDURANCE PRO Type II    | PS71, PS81       | /                  | /          | PS58          | PS94, PW99         | PW47             |
|  | HEIGHT ENDURANCE EXPERT Type II | PS82             | /                  | /          | /             | /                  | /                |
|  | ENDURANCE                       | PS54             | /                  | PA45, PA55 | PS58          | PS94, PW99         | PW47             |
|  | SAFETY PRO                      | PW02             | /                  | PA45, PA55 | /             | /                  | /                |
|  | BASE PRO                        | PW67             | PW53               | /          | /             | /                  | /                |
|  | FORESTRY COMBI KIT              | PW98             | /                  | PA45, PA55 | PS58          | PS94               | PW47             |

## ANSI/ISEA Z89.1 American National Standard for Industrial Head Protection

The Occupational Safety and Health Administration (OSHA) guidelines state that employees shall wear protective hard hats when working in areas where there is a potential for injury to the head from falling objects. Protective hard hats designed to reduce electrical shock hazard shall be

worn by each employee when near exposed electrical conductors which could contact the head. The performance criteria for head protection is provided in the American National Standards Institute (ANSI) Z89.1 standard for Industrial Head Protection, updated in 2014.

## Hard hats classification and markings based on ANSI Z89.1

| Classification        | Marking              | Definitions                                                                                                                                                    |
|-----------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IMPACT TYPE           | TYPE I               | TYPE I Hard hats designed to reduce the force of impact resulting from a blow only to the top of the head                                                      |
|                       | TYPE II              | TYPE II Hard hats designed to reduce the force of impact resulting from a blow to the top or sides of the head                                                 |
| ELECTRICAL CLASS      | Class G (General)    | Class G Hard hats designed to reduce the danger of contact with low-voltage conductors. Tested at 2,200 volts                                                  |
|                       | Class E (Electrical) | Class E Designed to reduce the danger of contact with conductors at higher voltage levels. Tested at 20,000 volts                                              |
|                       | Class C (Conductive) | Class C Hard Hats intended to provide no protection against contact with electrical hazards                                                                    |
| OPTIONAL REQUIREMENTS | Reverse Donning      | Hard hats which can be worn frontward or backward. They pass all hard hat testing requirements, whether worn frontward or backward                             |
|                       | Lower Temperature    | LT Hard hats meet all testing requirements of the standard when preconditioned at a temperature of -22°F (-30°C)                                               |
|                       | High Visibility      | HV Indicate that the hard hat meets all testing requirements of the standard for high visibility colors. This includes tests for chromaticity and luminescence |
|                       | Higher Temperature   | HT Hard hats meet the performance criteria after being preconditioned to higher temperatures of 140°F (60°C)                                                   |

## EN 397: 2012 European Standard for Industrial Safety Helmets

### Mandatory tests:

- **Impact:** Energy spread to the head form must not exceed 5 kN after the fall of an object of 5 kg at 1ft high.
- **Penetration:** The tip of the test mass used (3 kg from 3.2ft height) must not come into contact with the skull.

• **Flammability:** The hard hat is exposed to a flame and it must not burn with flame emission more than 5 seconds after removal of the flame.

**Impact and penetration tests** are performed at room temperature, +122°F and at 14°F.

### Optional tests:

#### • Resistance at extreme temperatures:

Testing impact and penetration are performed at 302°F, -4°F, -22°F temperatures.

#### • Electrical properties:

Protects against a short accidental contact with electric leads under voltage up to 440 V.

# TYPE II HEAD PROTECTION


Meet our new ANSI/ISEA Z89.1 Type II safety helmets, designed for superior protection against impacts from the front, back, sides, and top.

These helmets are rigorously tested for off-center penetration resistance and chin strap retention. The helmets' Class indicates their electrical insulation rating. Class E (electrical) helmets are tested to withstand up to 20,000 volts, while Class C (conductive) helmets provide no electrical protection. Ideal for construction and industrial environments, these helmets ensure maximum safety and comfort for workers on-site.



## **PS82** **HEIGHT ENDURANCE EXPERT C** ANSI/ISEA Z89.1 TYPE II CLASS C

- ANSI Type II helmet helps to reduce the impact force to the top or sides of the head
- Vented helmet shell to allow air circulation cooling the wearer's head
- Inner expanded polystyrene foam
- Wheel ratchet size adjustment for easy fitting
- Y-style 4-point chin strap
- Up to 7 years lifetime from manufacturing date (as long as undamaged)

 **ABS Plastic Shell 17oz**  
**Orange, White, Yellow**  
**20"-25"**



**ANSI**

**CLASS C**





# TYPE II HEAD PROTECTION



P65

**PS71**

**HEIGHT ENDURANCE PRO E**

ANSI/ISEA Z89.1 TYPE II CLASS E (LT, HT)

- ANSI Type II helmet helps to reduce the impact force to the top or sides of the head
- Class E helmet to reduce dangers of contact with higher voltage conductors
- Unvented helmet shell for safe use with electrical applications
- Meets the optional high temperature (HT) and low temperature (LT) test requirements
- Inner expanded polystyrene foam
- Y-style 4-point chin strap



ABS, Polycarbonate, EPS (Expanded Polystyrene) 23oz



Orange, White, Yellow

20.5"-25"



**ANSI**

**CLASS E**

**NEW**

PS71

PS12



P65

**PS81**

**HEIGHT ENDURANCE PRO C**

ANSI/ISEA Z89.1 TYPE II CLASS C (LT, HT)

- ANSI Type II helmet helps to reduce the impact force to the top or sides of the head
- Vented helmet shell to allow air circulation cooling the wearer's head
- Meets the optional high temperature (HT) and low temperature (LT) test requirements
- Inner expanded polystyrene foam
- Compatible with PW47 clip-on ear muff
- Y-style 4-point chin strap



ABS, Polycarbonate, EPS (Expanded Polystyrene) 23oz



Orange, White, Yellow

20.5"-25"



**ANSI**

**CLASS C**

**NEW**

# TYPE I HEAD PROTECTION

PS54



P65

## PS73 HEIGHT ENDURANCE MOUNTAINEER HELMET

ANSI/ISEA Z89.1 TYPE I, CLASS C

EN 12492

EN 397 (IMPACT / PENETRATION / -30°C)

- Specially designed for working at height
- Vented helmet shell to allow air circulation cooling the wearer's head
- Inner expanded polystyrene foam
- Chin strap included
- Wheel ratchet size adjustment for easy fitting
- Compatible accessories available



ABS, EPS (Expanded Polystyrene) 16oz  
Orange, White, Yellow  
20.5"-25"



ANSI

AF

AS



P65

## PA03 HEIGHT ENDURANCE VISOR

ANSI/ISEA Z87.1 +

EN 166 1 F

EN 170 2C-1.2

EN 172 5.2

- One piece curved lens with moulded nose-bridge
- Compatible with Height Endurance hard hats
- Suitable for wearing over most prescription glasses
- Light and robust
- Anti-scratch coating for added durability
- Anti-fog coating for additional comfort to the wearer



Polycarbonate 2.50oz  
Clear, Smoke



COMPATIBLE WITH PS53,  
PS63, PS73

ANSI



# TYPE I HEAD PROTECTION



## PS63 HEIGHT ENDURANCE VENTED HELMET

ANSI/ISEA Z89.1 TYPE I, CLASS C  
EN 397 -30°C / +50°C

- Specially designed for working at height
- Vented helmet shell to allow air circulation cooling the wearer's head
- Hard hat shell made of acrylonitrile butadiene styrene
- Size adjustable headband via wheel ratchet system
- Chin strap included
- 6 point textile harness

ABS 14.50oz  
Orange, White, Yellow  
20.5"-25"



ANSI



## PS53 HEIGHT ENDURANCE HELMET

ANSI/ISEA Z89.1 TYPE I, CLASS E  
EN 397 -30°C/+50°C  
EN 50365 CLASS:0

- Unvented helmet shell for safe use with electrical applications
- Specially designed for working at height
- Light and robust
- Chin strap included
- 6 point textile harness
- Wheel ratchet size adjustment for easy fitting

ABS 15oz  
Black, Orange, Royal Blue, White, Yellow  
20.5"-25"



ANSI



## PS54 ENDURANCE PLUS HELMET

ANSI/ISEA Z89.1 TYPE I, CLASS E  
EN 397 +50°C/-30°C, MM, LD, 440VAC  
EN 50365 CLASS:0

- Unvented hard hat shell for safe use with electrical applications
- 6 point textile harness
- Wheel ratchet size adjustment for easy fitting
- Chin strap included
- Compatible with PW47 clip-on ear muff
- Compatible with PS58 hard hat visor holder

ABS 15oz  
White  
22"-25"



ANSI



## PW98 FORESTRY COMBI KIT

ANSI/ISEA Z89.1 TYPE I CLASS C (HARD HAT)  
ANSI/ISEA Z87.1 (VISOR HOLDER + MESH VISOR)  
ANSI S3.19 NRR 24DB (EAR MUFF)  
EN 397 -30°C/+50°C, LD (HARD HAT)  
EN 1731 F (VISOR HOLDER + MESH VISOR)  
EN 352-3 SNR 27DB (EAR MUFF)

- Vented hard hat allowing a refreshing airflow around the head
- 6-point textile suspension harness for enhanced wearer comfort and safety
- Wheel ratchet size adjustment for easy fitting
- Soft foam sweat band included
- Chin strap included
- Stainless steel wire mesh visor

ABS, Stainless Steel, Polystyrene, PU 28oz  
Orange  
22"-25"



ANSI

## SPECIALITY HARD HAT COMBINATION

# FULL BRIM



## PW52 FULL BRIM PREMIER HARD HAT VENTED

ANSI/ISEA Z89.1 TYPE I, CLASS C

- Full brim hard hat: its wide profile provides extra protection against sun, glare, rain, debris and non-toxic splashes
- Vented hard hat allowing a refreshing airflow around the head
- Hard hat shell made of HDPE
- 4-point textile suspension harness for enhanced wearer comfort and safety
- Wheel ratchet size adjustment for easy fitting
- 7 years shelf life from manufacturing date outlined in product user sheet



HDPE, PET, PP, LDPE 14oz  
X Hi-Vis Yellow, Orange, Red, Royal Blue, White, Yellow  
20.5"-25"

**ANSI**



## PS56 FULL BRIM PREMIER HARD HAT

ANSI/ISEA Z89.1 TYPE I, CLASS E

- Full brim hard hat: its wide profile provides extra protection against sun, glare, rain, debris and non-toxic splashes
- Non vented for increased protection against the elements
- Hard hat shell made of HDPE
- 4-point textile suspension harness for enhanced wearer comfort and safety
- Wheel ratchet size adjustment for easy fitting
- 7 years shelf life from manufacturing date outlined in product user sheet



HDPE, PET, PP, LDPE 14oz  
X Orange, Royal Blue, White, Yellow  
20.5"-25"

**ANSI**



## PS52 FULL BRIM FUTURE HELMET

ANSI/ISEA Z89.1 TYPE I, CLASS E  
EN 397 -10°C/+50°C

- Full brim hard hat: its wide profile provides extra protection against sun, glare, rain, debris and non-toxic splashes
- Non vented for increased protection against the elements
- Wheel ratchet size adjustment for easy fitting
- 4 points plastic suspension harness
- Soft foam sweat band included
- Up to 7 years lifetime from manufacturing date (as long as undamaged)



PP, PE 16oz  
X White  
20.5"-25"

**ANSI**





# HARD HAT



PW52




P65

## **PW02** SAFETY PRO HARD HAT VENTED

ANSI/ISEA Z89.1 TYPE I, CLASS C

- Vented hard hat allowing a refreshing airflow around the head
- Hard hat shell made of HDPE
- 4-point textile suspension harness for enhanced wearer comfort and safety
- Wheel ratchet size adjustment for easy fitting
- Lightweight for enhanced wearer comfort
- Retail bag which aids presentation for retail sales

 HDPE, PET, PP, LDPE 13oz  
 X White, Yellow  
20.5"-25"



**ANSI**

P65

## **PW67** BASE PRO HARD HAT

ANSI/ISEA Z89.1 TYPE I, CLASS E

- Unvented hard hat shell for safe use with electrical applications
- 4-point textile suspension harness for enhanced wearer comfort and safety
- Wheel ratchet size adjustment for easy fitting
- Light and robust

 PP 13oz  
 X White, Yellow  
22"-24.5"



**ANSI**

# BUMP CAP



STAY SAFE AND PROTECTED  
WITH OUR ADVANCED BUMP CAP  
COLLECTION - COMBINING STYLE,  
COMFORT, AND SMART DESIGN.



## PS69 AIRTECH BUMP CAP MICRO PEAK

EN 812

- Cooling mesh fabric for increased breathability
- Inner ABS shell and soft pad for shock absorption
- Reflective piping for increased visibility
- Buckle size adjustment for easy fitting
- Micro peak (2.5cm) for better visibility and for use in confined spaces
- Retail bag which aids presentation for retail sales

Nylon, ABS, EVA 6oz  
 Black, Navy  
21"-23"



## PS59 AIRTECH BUMP CAP

EN 812

- Inner ABS shell and soft pad for shock absorption
- Cooling mesh fabric for increased breathability
- High visibility color for visibility in daylight
- Reflective piping for increased visibility
- Buckle size adjustment for easy fitting
- Mid peak (2") ideal for all uses

Nylon, ABS, EVA 6oz  
 Black, Navy  
 Hi-Vis Orange, Hi-Vis Yellow  
21"-23"



NEW  
COLORS



# HEAD PROTECTION ACCESSORIES



P65

## PS58 HARD HAT VISOR HOLDER

ANSI/ISEA Z87.1

EN 166

EN 1731 F

- Universal slot adapter
- Easy to clip-on
- Simple and secure visor replacement

ABS 3oz  
Black

ANSI



MM



P65

## PW99 REPLACEMENT SHIELD PLUS VISOR

ANSI/ISEA Z87.1 +

EN 166 1 BT 3 9

- Durable Polycarbonate visor with 1mm thickness
- Clear visor aluminum bound
- Protects from impacts, metal splashes and hot solid projections

Polycarbonate, Aluminum 5oz  
Clear  
8"x16"

ANSI



P65

## PS94 MESH PROTECTION VISOR

ANSI/ISEA Z87.1

EN 1731 F

- Stainless steel wire mesh visor
- Lightweight and comfortable
- Simple and secure visor replacement
- Compatible with PS58 hard hat visor holder

LDPE, Stainless Steel 3.50oz  
Black  
8"x15"

ANSI



P65

## PW96 FACE SHIELD PLUS

ANSI/ISEA Z87.1 +

EN 166 1 BT 3 9

- Browguard including clear polycarbonate visor with aluminum edge
- Wheel ratchet size adjustment for easy fitting
- Highly durable and impact resistant
- Suitable for a wide range of applications

Polycarbonate, Aluminum 11oz  
Clear  
8"x16"

ANSI



P65

## PA45 SWEATBAND ENDURANCE (PK5)

- Technical sweatband made of acrylic
- Easy to clip-on
- Compatible with Endurance and Height Endurance hard hats

Acrylic 0.50oz  
Black



P65

## PA55 REPLACEMENT SWEATBAND (PK10)

- Easy to fit
- Made of soft foam material for extra comfort
- Compatible with Endurance hard hats

Foam 0.20oz  
Black



P65

## PW53 CHIN STRAP (PK10)

- Chin guard for added comfort and stability
- Easy to clip-on
- Buckle size adjustment for easy fitting

Nylon, PP 5oz  
Black

# EYE PROTECTION

EXPERIENCE  
UNPARALLELED  
PROTECTION WITH  
OUR PREMIUM  
SAFETY EYEWEAR  
RANGE, CRAFTED  
WITH YOUR  
COMFORT IN MIND.



PS12

PS53





# USA STANDARDS

## ANSI Z87.1: Markings

| Marking                                                                                  | Meaning                          | Position                                                                                        |
|------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------------------------------------|
| <b>PW: Portwest</b>                                                                      | Manufacturer identification      | Frame and lens                                                                                  |
| <b>Z87</b>                                                                               | Standard mark                    | Frame and lens                                                                                  |
| OPTIONAL MARKINGS<br>Required only when impact rating is claimed by the manufacturer     |                                  |                                                                                                 |
| Z87+                                                                                     | Impact protector                 | Frames used for an impact-rated protector are marked with Z87 + (lenses show just a "+" symbol) |
| OPTIONAL MARKINGS<br>Required only when special lens/ use is claimed by the manufacturer |                                  |                                                                                                 |
| -(no marking)                                                                            | Lens type - Clear                |                                                                                                 |
| W - followed by shade number                                                             | Lens type - Welding              | Lens                                                                                            |
| U and scale number                                                                       | Lens type - UV Filter            | Lens                                                                                            |
| L and scale number                                                                       | Lens type - Visible Light Filter | Lens                                                                                            |
| R and scale number                                                                       | Lens type - IR Filter            | Lens                                                                                            |
| V                                                                                        | Lens type - Variable Tint        | Lens                                                                                            |
| S                                                                                        | Lens type - Special Purpose      | Lens                                                                                            |
| D3                                                                                       | Splash/Droplet                   | Frame                                                                                           |
| D4                                                                                       | Dust                             | Frame                                                                                           |
| D5                                                                                       | Fine Dust                        | Frame                                                                                           |

# PREMIUM PROTECTION

\* = see tables below for more details on U marking (UV filters performances) and L marking (Visible Light Filters performances)

## Transmittance Requirements for Visible Light Filters:

| Scale (Marking) | Maximum % | Nominal % | Minimum % |
|-----------------|-----------|-----------|-----------|
| L1.3            | 85        | 74.5      | 67        |
| L1.5            | 67        | 61.5      | 55        |
| L1.7            | 55        | 50.1      | 43        |
| L2              | 43        | 37.3      | 29        |
| L2.5            | 29        | 22.8      | 18        |
| L3              | 18        | 13.9      | 8.5       |
| L4              | 8.5       | 5.18      | 3.16      |
| L5              | 3.16      | 1.93      | 1.18      |
| L6              | 1.18      | 0.72      | 0.44      |
| L7              | 0.44      | 0.27      | 0.164     |
| L8              | 0.164     | 0.1       | 0.061     |
| L9              | 0.061     | 0.037     | 0.023     |
| L10             | 0.023     | 0.0139    | 0.0085    |

## Transmittance Requirements for Ultraviolet Filters:

| Scale (Marking) | Maximum effective Far-Ultra-Violet (200-315nm)Average transmittance % | Maximum effective Near-Ultra-Violet (325-380nm)Average transmittance % |
|-----------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|
| U2              | 0.1                                                                   | 3.7                                                                    |
| U2.5            | 0.1                                                                   | 2.3                                                                    |
| U3              | 0.07                                                                  | 1.4                                                                    |
| U4              | 0.04                                                                  | 0.5                                                                    |
| U5              | 0.02                                                                  | 0.2                                                                    |
| U6              | 0.01                                                                  | 0.1                                                                    |

# EUROPEAN STANDARDS

## EN 166: 2001

### Personal Eye Protection

Applying to all types of individual protection of the eye which protects from hazards likely to damage the eye, except for nuclear radiation, x-rays, laser emissions and infrared emitted by low-temperature sources. Does not apply to eye protection for which separate standards exist (e.g. anti-laser eye protection, sunglasses for general use).

## EN 170:2002

### European Standard for Ultraviolet Filters

Specifies the scale numbers and transmittance requirements for filters for protection against ultraviolet radiation.

## EN 172 European Standard for sunglare filters for industrial use

Specification for sunglare filters used in personal eye-protection for industrial use.

## EN 166 Markings

| MANUFACTURER SYMBOL                                                        | Lens / Visor | Frame / Holder | Glasses | Goggles | Visors |
|----------------------------------------------------------------------------|--------------|----------------|---------|---------|--------|
| PW: Portwest                                                               | ✓            | ✓              | ✓       | ✓       | ✓      |
| OPTICAL CLASS                                                              |              |                |         |         |        |
| 1: Permanent wear (distortion free)                                        |              |                | ✓       | ✓       | ✓      |
| 2: Occasional wear                                                         | ✓            |                | ✓       | ✓       | ✓      |
| 3: Brief wear                                                              |              |                | ✓       | ✓       | ✓      |
| MECHANICAL RESISTANCE                                                      |              |                |         |         |        |
| S: Minimal impact resistance (5,1 m/sec)                                   |              |                | ✓       | ✓       | ✓      |
| F: Low energy impact (45 m/sec)                                            |              |                | ✓       | ✓       | ✓      |
| B: Medium energy impact (120 m/sec)                                        | ✓            | ✓              |         | ✓       | ✓      |
| A: High energy impact (190 m/sec)                                          |              |                |         |         | ✓      |
| T: Impact test at extreme temperature (23°F/+131°F) OPTIONAL               |              |                | ✓       | ✓       | ✓      |
| CHEMICAL RISKS (OPTIONAL)                                                  |              |                |         |         |        |
| 3: Resistance to liquid droplets                                           |              |                |         | ✓       |        |
| 3: Resistance to liquid splashes                                           |              |                |         |         | ✓      |
| 4: Resistance to large dust particles (with > 5µm grain size)              | ✓            | ✓              |         | ✓       |        |
| 5: Resistance to gases and fine dust particles (with < 5µm grain size)     |              |                |         | ✓       |        |
| ELECTRICAL RISKS (OPTIONAL)                                                |              |                |         |         |        |
| 8: Short circuit ARC resistance                                            |              | ✓              |         |         | ✓      |
| THERMAL RISKS (OPTIONAL)                                                   |              |                |         |         |        |
| 9: Molten metal splashes and hot solids projections                        |              | ✓              |         | ✓       | ✓      |
| LENS TREATMENTS (OPTIONAL)                                                 |              |                |         |         |        |
| K: Resistance to surface damage by fine particles (anti-scratch treatment) | ✓            |                | ✓       | ✓       | ✓      |
| N: Resistance to fogging of oculars (anti-fog treatment)                   |              |                |         |         |        |

**AF N**

- AF = Anti-Fog treatment (corresponds to N - when the treatment is certified by the notified body and marked on the lens).

**AS K**

- AS = Anti-Scratch treatment (corresponds to K - when the treatment is certified by the notified body and marked on the lens).

# PREMIUM SAFETY GLASSES



## PS10 DYNAMIC SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT, K, N

EN 170 2C-1.2

EN 172 5-3.1



- Wrap-around style for panoramic view
- Ultra lightweight for long uses
- Non-magnetic - nickel and ferrous free
- Single wrap-around lens for exceptional eye coverage and protection
- Co-injected TPE brow guard for extra protection from particles, impact and glare
- Soft rubber temple tips for non-slip fit



Polycarbonate, TPE



Clear, Smoke

ANSI



• NEW



## PS13 MEGA SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT, K, N

EN 170 2C-1.2

EN 172 5-3.1



- Half frame style with two lenses
- Inclined side arms for optimum fit
- Extendable side arms for secure and comfortable fit
- Dual material and dual color temples in port-blue and orange
- Dual color side arms, color match to our garments
- Co-injected TPE brow guard for extra protection from particles, impact and glare



Polycarbonate, TPE



Clear, Smoke

ANSI



• NEW



## PS19 ESSENTIAL SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT, K, N

EN 170 2C-1.2

EN 172 5-3.1



- Single wrap-around lens for exceptional eye coverage and protection
- Integrated PC browguard for extra protection from particles
- Co-injected, dual color and extremely flexible temples for maximum comfort
- Soft TPR nose piece for universal fit
- Ultra lightweight for long uses
- Anti-scratch surface coating intended to mitigate scratch effects on the lens



Polycarbonate, TPR



Clear, Smoke

ANSI



• NEW

**HIGH PERFORMANCE ANTI-FOG AND ANTI-SCRATCH LENS COATING ON BOTH SIDES OF THE LENS FOR EXCELLENT VISION**



# PREMIUM SAFETY GLASSES



**PS20**

## DYNAMIC PLUS SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT, K, N

EN 170 2C-1.2

EN 172 5-3.1



P65

- Co-injected TPE brow guard for extra protection from particles, impact and glare
- Anti-scratch surface coating intended to mitigate scratch effects on the lens
- Anti-fog surface treatment which helps reduce fogging effects on the lens
- Co-injected, dual color and extremely flexible temples for maximum comfort
- Wrap-around style for panoramic view
- Soft TPR nose piece for universal fit



Polycarbonate, TPE



Clear, Smoke

**ANSI**



**PS23**

## PEAK SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT, K, N

EN 170 2C-1.2

EN 172 5-3.1



P65

- Co-injected TPE brow guard for extra protection from particles, impact and glare
- Soft TPR nose piece for universal fit
- Inclined side arms for optimum fit
- Co-injected, dual color and extremely flexible temples for maximum comfort
- Anti-fog surface treatment which helps reduce fogging effects on the lens
- Anti-scratch surface coating intended to mitigate scratch effects on the lens



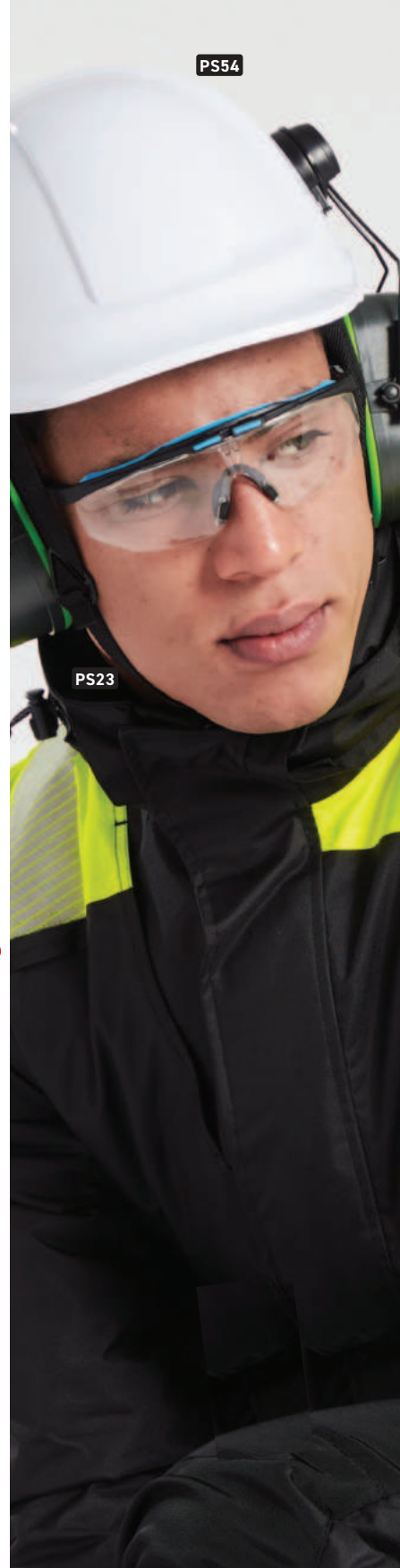
Polycarbonate, TPE



Clear, Smoke

**ANSI**

**HIGH PERFORMANCE ANTI-FOG AND ANTI-SCRATCH LENS COATING ON BOTH SIDES OF THE LENS FOR EXCELLENT VISION**



# SAFETY READERS

## EXPERIENCE SAFETY THROUGH PRECISION VISION



with our Safety Readers.  
Combining protection and  
clarity seamlessly, they offer  
dioptrre strengths of  
**+1.5, +2.0, or +2.5**  
to suit your individual needs.

**NEW**



**AF** **PS25**  
**SAFETY READERS**  
ANSI/ISEA Z87.1 + U6  
EN 166 1 FT  
EN 170 2C-1.2

- Bi-focal lenses available in 3 diopters +1.5/ +2.0/ +2.5
- Half frame style with two lenses
- Dual color side arms, color match to our garments
- Anti-fog coating for additional comfort to the wearer

 Polycarbonate, TPR  
 Clear

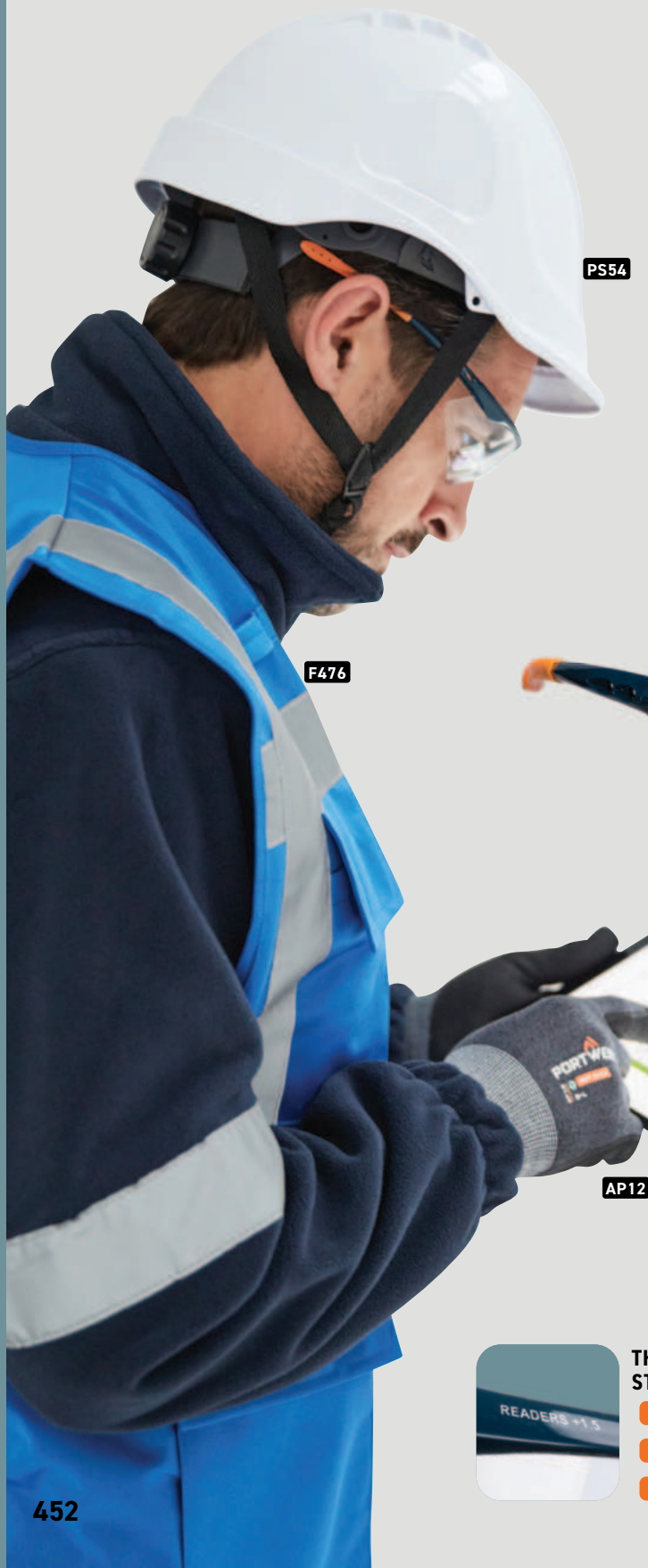
### THREE DIOPTRE STRENGTHS AVAILABLE:

**+1.5**

**+2.0**

**+2.5**

**ANSI**





# OVER GLASSES

AF

AS



P65

**PS24**

## PEAK OTG SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

EN 166 1 FT

EN 170 2C-1.2

- Modern 'over the glasses' safety eyewear ideal for users of prescription glasses
- Co-injected TPE brow guard for extra protection from particles, impact and glare
- Dual color side arms, color match to our garments
- Inclined side arms for optimum fit
- Anti-fog coating for additional comfort to the wearer
- Anti-scratch coating for added durability



Polycarbonate, TPE



Clear

**NEW**



**ANSI**

AS



P65

**PS30**

## PORTWEST OVER-SPEC

ANSI/ISEA Z87.1 + U6

EN 166 1 FT

EN 170 2C-1.2

- Suitable for wearing over most prescription glasses
- Extendable side arms for secure and comfortable fit
- Inclined side arms for optimum fit
- Lightweight and comfortable
- Excellent side protection
- Anti-scratch coating for added durability



Polycarbonate, Nylon



Clear

**NEW**



**ANSI**

# SAFETY GLASSES

## AF PW27 FLEX SAFETY GLASSES

ANSI/ISEA Z87.1 + U6  
ANSI/ISEA Z87.1 + U6 L3



• Soft arm tips and rubber nose-bridge for ultra comfort



• Flexible arms for ultra comfort



• Lightweight wrap-around design



• Anti-fog coating for additional comfort to the wearer



• Anti-scratch coating for added durability

• 99% UV protection



Polycarbonate



Clear, Smoke, Blue Mirror

ANSI



NEW  
COLOR



## AF PS06 PARIS SPORT SAFETY GLASSES

ANSI/ISEA Z87.1 + U6 L3



• Lightweight wrap-around design



• Soft arm tips and rubber nose-bridge for ultra comfort



• Side vents for added comfort



• Excellent side protection



• Anti-scratch coating for added durability



• Anti-fog coating for additional comfort to the wearer



Polycarbonate, TPR



Black

ANSI



## PW11 LEVO SAFETY GLASSES

ANSI/ISEA Z87.1 +  
ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT

EN 170 2C-1.2

EN 172 5-3.1



• Dual use with classic arms or with wide elastic band



• Detachable foam offers additional protection against shocks and dust



• Excellent ventilation through indirect vents in the back foam



• Anti-scratch coating for added durability



• Non-magnetic - nickel and ferrous free

• 99% UV protection



Polycarbonate



Clear, Smoke

ANSI

DETACHABLE FOAM  
OFFERS ADDITIONAL  
PROTECTION AGAINST  
SHOCKS AND DUST



PW11 LEVO GLASSES WITH  
ELASTIC BAND (INCLUDED)



# SAFETY GLASSES



## PS11 TECH LOOK PLUS SAFETY GLASSES



ANSI/ISEA Z87.1 +

EN 166 1 FT

EN 170 2C-1.2



- Wrap-around style for panoramic view
- Dual use with classic arms or with wide elastic band
- Detachable foam offers additional protection against shocks and dust
- Soft arms tips for ultra comfort
- Flexible arms for ultra comfort
- Side vents for added comfort



Polycarbonate, Nylon, EVA Foam



Clear

ANSI



DETACHABLE FOAM BACK



## PS12 TECH LOOK SAFETY GLASSES



ANSI/ISEA Z87.1 +

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT

EN 170 2C-1.2

EN 172 5-3.1



- Soft arms tips for ultra comfort
- Flexible arms for ultra comfort
- Side vents for added comfort
- Ultra lightweight for long uses
- Dual material side arms
- Non-magnetic - nickel and ferrous free



Polycarbonate, Nylon, TPR



Clear, Smoke

ANSI



## PS18 POLAR STAR SAFETY GLASSES



ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT

EN 172 5-3.1



- Polarized lens eliminates horizontal reflections and harsh glares
- Helps to reduce eye fatigue and enhances contrasts
- Soft arm tips and rubber nose-bridge for ultra comfort
- Lightweight wrap-around design
- Anti-scratch coating for added durability
- 99% UV protection



Polycarbonate, TPR



Smoke

ANSI



### POLARIZED LENS

Experience glare-free vision with our polarized PS18 glasses. They help minimize distracting reflections, provide enhanced visual clarity and reduce eye strain.

# SAFETY GLASSES

AF

## PW38 PAN VIEW SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT

EN 170 2C-1.2

EN 172 5-3.1

AS

P65

- Lightweight wrap-around design
- Soft arm tips and rubber nose-bridge for ultra comfort
- One piece curved lens with moulded nose-bridge
- Slim side arms for optimum comfort when working with ear defenders
- Stylish dual color side arms
- Anti-fog coating for additional comfort to the wearer

Polycarbonate  
Black, Clear



ANSI

AS

## PW15 FOSSA SAFETY GLASSES

ANSI/ISEA Z87.1 +

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT

EN 170 2C-1.2

EN 172 5-3.1

AS

P65

- Ultra lightweight for long uses
- Excellent side protection
- Soft arms tips for ultra comfort
- Lightweight wrap-around design
- Anti-scratch coating for added durability
- 99% UV protection

Polycarbonate  
Clear, Smoke



ANSI

AS

## PS38 ULTRA SAFETY GLASSES

ANSI/ISEA Z87.1 + U6 (CLEAR, AMBER)

ANSI/ISEA Z87.1 + U6 L3 (SMOKE)

EN 166 1 F

EN 170 2C-1.2 (CLEAR)

EN 170 2-1.2 (AMBER)

EN 172 5-3.1

AS

P65

- Lightweight wrap-around design
- Molded browguard protection
- Inclined side arms for optimum fit
- Flexible arms for ultra comfort
- Non-magnetic - nickel and ferrous free
- Anti-scratch coating for added durability

Polycarbonate, Nylon  
Amber, Clear, Smoke



ANSI



# SAFETY GLASSES



## PS32 WRAP AROUND PLUS SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

EN 166 1 FT

EN 170 2C-1.2



- Detachable foam offers additional protection against shocks and dust
- Lightweight wrap-around design
- Flexible arms for ultra comfort
- Single panoramic lens glasses
- Soft arms tips for ultra comfort
- Excellent side protection

Polycarbonate  
Clear



DETACHABLE FOAM BACK

ANSI



## PW32 WRAP AROUND SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 FT

EN 170 2C-1.2

EN 172 5-3.1



- Single panoramic lens glasses
- Lightweight wrap-around design
- Excellent side protection
- Flexible arms for ultra comfort
- Soft arms tips for ultra comfort
- Anti-scratch coating for added durability

Polycarbonate  
Black, Clear

ANSI



## PW13 CLEAR VIEW GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 F

EN 170 2C-1.2

EN 172 5-3.1



- One piece curved lens with molded nose-bridge
- Wrap-around style for panoramic view
- Ultra lightweight for long uses
- Excellent side protection
- Anti-scratch coating for added durability
- Anti-fog coating for additional comfort to the wearer

Polycarbonate  
Clear, Smoke

ANSI



## PW33 CLASSIC SAFETY GLASSES

ANSI/ISEA Z87.1 +

ANSI/ISEA Z87.1 + S

EN 166 1 FT

EN 170 2C-1.2

EN 172 5-3.1



- Wrap-around style for panoramic view
- Excellent side protection
- Extendable side arms for secure and comfortable fit
- Light and robust
- Anti-scratch coating for added durability
- 99% UV protection

Polycarbonate  
Amber, Clear, Smoke

ANSI



ADJUSTABLE  
ARM LENGTH

# SAFETY GLASSES

PW14



**PS35**

## ULTRA LIGHT SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 170 2C-1.2

EN 172 5-3.1



- Wrap-around style for panoramic view
- Single panoramic lens glasses
- Ultra-lightweight
- Slim side arms for optimum comfort when working with ear defenders
- Non-magnetic - nickel and ferrous free
- Anti-scratch coating for added durability



Polycarbonate

Clear, Smoke

**ANSI**



**NEW**



**PW14**

## LITE SAFETY GLASSES

ANSI/ISEA Z87.1 + U6

ANSI/ISEA Z87.1 + U6 L3

EN 166 1 F

EN 170 2C-1.2

EN 172 5-3.1



- Lightweight wrap-around design
- Ultra lightweight for long uses
- Larger fitting size
- Slim side arms for optimum comfort when working with ear defenders
- Anti-scratch coating for added durability
- Anti-fog coating for additional comfort to the wearer



Polycarbonate

Clear, Smoke

**ANSI**





# GOGGLES AND EYE PROTECTION ACCESSORIES



## PW20 DIRECT VENT GOGGLES

ANSI/ISEA Z87.1 +

EN 166 1 B



P65

- Flexible PVC frame for ultra comfort
- Direct ventilation
- Adjustable elastic headband for a perfect fit
- Excellent side protection
- Lightweight and comfortable
- Suitable for wearing over most prescription glasses

Polycarbonate, PVC  
 Clear



**ANSI**



## PW21 INDIRECT VENT GOGGLES

ANSI/ISEA Z87.1 +

EN 166 1 B 3



P65

- Flexible PVC frame for ultra comfort
- Indirect ventilation
- Ultra lightweight for long uses
- Adjustable elastic headband for a perfect fit
- Protects from fluid and splashes
- Excellent side protection

Polycarbonate, PVC  
 Clear



**ANSI**



**PLASTIC  
FREE WIPES**

P65

## PA01 LENS CLEANING WIPES (100 TOWELETTES)

- Low linting construction for minimal contamination
- Each towelette individually wrapped
- Silicone free - Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic

White, 5"x8"



**PLASTIC  
FREE WIPES**

P65

## PA02 LENS CLEANING STATION

- Silicone free - Ideal for manufacturing, paint applications, electronics and glass handling where silicone is problematic
- Suitable for all Portwest safety eyewear
- Antistatic

White

# HEARING PROTECTION

WORK  
CONFIDENTLY AND  
COMFORTABLY  
WITH OUR HEARING  
PROTECTION  
RANGE, DESIGNED  
WITH THE  
HIGHEST-QUALITY  
MATERIALS AND  
TECHNOLOGIES TO  
SAFEGUARD YOUR  
HEARING.



## USA STANDARDS

**ANSI (US American National Standards Institute)**

**S3.19 - 1974**

This standard specifies the test method for determining the level of noise attenuation (NRR Noise Reduction Rating) of the hearing protection, as recommended by the EPA (U.S. Environmental Protection Agency) and in accordance with the Occupational Safety and Health Administration (OSHA).

### Noise Reduction Rating (NRR)

This is a unit of measurement used to determine the effectiveness of hearing protection devices to decrease sound exposure within a given working environment, classified by their potential to reduce noise in decibels (dB).

Excessive noise is generally defined as exposure to 85 or more decibels of sound over an 8 hour period. According to OSHA, hearing protection is required for all employees at this degree of exposure. In all cases where the sound levels exceed the values shown below, a continuing, effective hearing conservation program should be implemented. Example: if a worker is exposed to 100dB in a 2 hour period, he is also required to wear hearing protection.

OSHA'S Permissible Noise Exposures

| Duration per day, hours | Sound level dBA slow response |
|-------------------------|-------------------------------|
| 8                       | 90                            |
| 6                       | 92                            |
| 4                       | 95                            |
| 2                       | 100                           |
| 1                       | 105                           |
| 0.5                     | 110                           |
| <0.25                   | 115                           |

## EUROPEAN STANDARDS

**EN 352-1: 2020** Hearing Protectors - Ear Muffs

**EN 352-2: 2020** Hearing Protectors - Ear Plugs

**EN 352-3: 2020** Hearing Protectors - Hard Hat Mounted Ear Muffs

**EN 352-4: 2020** Hearing Protectors - Level Dependent Ear Muffs

**EN 352-8: 2020** Earmuffs with Entertainment Radio

All these standards establish requirements with regards to the manufacture, design, performances and test methods.

## ULTIMATE PROTECTION AGAINST HARMFUL NOISES



# HEADBAND AND HARD HAT MOUNTED EAR DEFENDERS



## PS43 HV EXTREME EAR MUFFS

ANSI S3.19 NRR 30dB  
EN 352-1 SNR 36DB



P65

- Excellent attenuation rate
- Reflective print for increased visibility and safety
- Padded headband for comfort
- Adjustable dual pin system provides multiple positioning for better fit
- Contrast coloring for added style

ABS, PU Foam, Neoprene, Carbon Steel, Nylon, Foam 11oz  
X Gray

ANSI



## PW43 COMFORT EAR MUFFS

ANSI S3.19 NRR 24dB  
EN 352-1 SNR 31DB



P65

- Ultra light and compact ear muff
- Padded headband for comfort
- Adjustable length for a secure and comfortable fit
- Light and robust
- Excellent attenuation rate

ABS, PVC, PU Foam 8oz  
X Black

ANSI



## PW41 SUPER EAR MUFFS

ANSI S3.19 NRR 25dB  
EN 352-1 SNR 30DB



P65

- Folds to palm size for better carriage and to keep clean
- Adjustable dual pin system provides multiple positioning for better fit
- Lightweight and comfortable
- Excellent attenuation rate

HIPS (High Impact Polystyrene), PVC, Polyoxymethylene, Stainless Steel 9oz  
X Red

ANSI



## PW40 CLASSIC EAR MUFFS

ANSI S3.19 NRR 22DB  
EN 352-1 SNR 27DB



P65

- Ultra light and compact ear muff
- Adjustable length for a secure and comfortable fit
- Excellent attenuation rate
- Metal free
- Retail bag which aids presentation for retail sales

ABS, Polycarbonate, PVC 5.50oz  
X Red

ANSI



## PW47 ENDURANCE CLIP-ON EAR MUFFS

ANSI S3.19 NRR 24DB  
EN 352-3 SNR 27DB



P65

- Easy to clip-on
- Excellent attenuation rate
- Adjustable dual pin system provides multiple positioning for better fit
- Can be put in stand-off position for intermittent use

ABS, Foam, Stainless Steel 9.50oz  
X Black, Red

ANSI



# EAR PLUGS



## EP08 CORDED PU FOAM EAR PLUGS (200 PAIRS)

ANSI S3.19 NRR 32dB  
EN 352-2 SNR 33DB



- Disposable ear plugs made from soft PU foam
- Corded for safe keeping
- Easy to fit
- One pair per polybag for hygienic storage
- Supplied in a handy portable dispenser box
- Excellent attenuation rate

PU Foam, PVC  
Orange

ANSI

NRR  
32dB



## EP30 DETECTABLE CORDED PU EAR PLUGS (200 PAIRS)

ANSI S3.19 NRR 32dB  
EN 352-2 SNR 33DB



- Disposable ear plugs made from soft PU foam
- Can be used in food industries (metal detectable)
- One pair per polybag for hygienic storage
- Corded for safe keeping
- Supplied in a handy portable dispenser box
- Individually packed for vending machines

PU Foam, PVC, Carbon Steel  
Blue

ANSI

NRR  
32dB



## EP04 REUSABLE CORDED TPR EAR PLUGS (50 PAIRS)

ANSI S3.19 NRR 24dB  
EN 352-2 SNR 32DB



- Reusable earplugs to support sustainability
- Corded for safe keeping
- One pair per polybag for hygienic storage
- Supplied in a handy portable dispenser box
- Retail box which aids presentation for retail sales
- Individually packed for vending machines

TPR, Polyester  
Orange

ANSI

NRR  
24dB



## EP07 DETECTABLE TPR CORDED EAR PLUGS (50 PAIRS)

ANSI S3.19 NRR 24dB  
EN 352-2 SNR 32DB



- Can be used in food industries (metal detectable)
- Reusable earplugs to support sustainability
- One pair per polybag for hygienic storage
- Supplied in a handy portable dispenser box
- Individually packed for vending machines
- Retail box which aids presentation for retail sales

TPR, PVC  
Blue

ANSI

NRR  
24dB



# EAR PLUGS



**EP20 EAR PLUG DISPENSER (500 PAIRS)**  
ANSI S3.19 NRR 33dB  
EN 352-2 SNR 38DB

- Plastic dispenser with 500 pairs of ear plugs included
- Easy to use turn wheel to dispense ear plugs
- Wall mountable for secure storage
- Can stand on even surfaces

 Plastic  
X Black

**ANSI** **NRR 33dB**

1 Unit of sale = 1 dispenser  
with 500 ear plugs.



**EP02 PU FOAM EAR PLUGS (200 PAIRS)**  
ANSI S3.19 NRR 32DB  
EN 352-2 SNR 33DB

- P65**
- Disposable ear plugs made from soft PU foam
  - Supplied in a handy portable dispenser box
  - One pair per polybag for hygienic storage
  - Excellent attenuation rate
  - Easy to fit
  - Retail box which aids presentation for retail sales

 PU Foam  
X Orange

**ANSI** **NRR 32dB**



**EP21 EAR PLUG DISPENSER REFILL PACK (500 PAIRS)**  
ANSI S3.19 NRR 33DB  
EN 352-2 SNR 38DB

- P65**
- Disposable ear plugs made from soft PU foam
  - Excellent attenuation rate
  - Easy to fit
  - Retail box which aids presentation for retail sales
  - This product is sold in inner boxes

 PU Foam  
X Orange

**ANSI** **NRR 33dB**

# RESPIRATORY PROTECTION

BREATHE EASY  
WITH OUR  
PRECISION-  
ENGINEERED  
RESPIRATORY  
PROTECTION  
RANGE, KEEPING  
YOU SAFE AND  
COMFORTABLE  
ON THE JOB.



P201

## NIOSH Standard:

42 CFR Part 84 classifies particulate respirators into nine different classes broken down into three levels of filter efficiency (95, 99 and 99.97%) and three categories of filter degradation (N, R and P). The selection of N-, R- and P-series filters depends on the presence or absence of oil particles. If no oil particles are present then any series filters (N-, R- or P-series) may be used. If oil particles are present then either R- or P-series filters may be used. If oil particles are present and the filter is to be used for more than one work shift, then only a P-series filter may be used. N-series filters cannot be used if oil particles are present.

The table below summarizes the difference between the NIOSH 42 CFR Part 84 and CE EN 149:2001 + A1:2009 standards.

| Standard             | Classification of the Filters | Efficiency Level | Breathing Resistance (Inhalation)                             | Total Inward Leakage | Categories of Resistance                                                                                    |
|----------------------|-------------------------------|------------------|---------------------------------------------------------------|----------------------|-------------------------------------------------------------------------------------------------------------|
| NIOSH 42CFR-84       | N95/R95/P95                   | 95%              | 85L/Min<br>3,42 mbar                                          | Not tested           | N Series - Used in particulate environments free of oil aerosols                                            |
|                      | N99/R99/P99                   | 99%              |                                                               |                      | R Series - Used for oil & non-oily particles aerosol (with time use limitations specified by NIOSH)         |
|                      | N100/R100/P100                | 99.97%           |                                                               |                      | P Series - Used for oil & non-oily particles aerosol ( with time use limitations specified by manufacturer) |
| EN149:2001 + A1:2009 | FFP1                          | ≥80%             | 95L/Min<br>FFP1: 2,1 mbar<br>FFP2: 2,4 mbar<br>FFP3: 3,0 mbar | P1 = 78%             | All masks can be used against oil & non-oily particulate aerosols                                           |
|                      | FFP2                          | ≥94%             |                                                               | P2 = 92%             |                                                                                                             |
|                      | FFP3                          | ≥99%             |                                                               | P3 = 98%             |                                                                                                             |



BACK

FRONT



**P250 N95 FOLD FLAT RESPIRATOR (PK20)**  
NIOSH N95  
EN 149 FFP2 NR

- Special compact vertical fold-flat design
- 95% filtration efficiency against a wide range of non-oily particles
- Individually wrapped inside hygienic polybag
- Adjustable nose bar for improved fit and reduced fogging of glasses
- Ultrasonic welded head straps
- Foam padding around nose bridge for added comfort

PP, PU Foam  
White



# DISPOSABLE MASK N95



FRONT

BACK



## P200 N95 CUP RESPIRATOR (PK20)

NIOSH N95

EN 149 FFP2 NR



P65

- 95% filtration efficiency against a wide range of non-oily particles
- Foam padding around the nose bridge for additional comfort
- Ultrasonic welded head straps
- Large inner space to help the user to breathe more easily
- Adjustable nose bar for improved fit and reduced fogging of glasses
- Comfortable cup style respirator

PP, EVA Foam  
White



FRONT

BACK



## P201 N95 VALVED CUP RESPIRATOR (PK10)

NIOSH N95

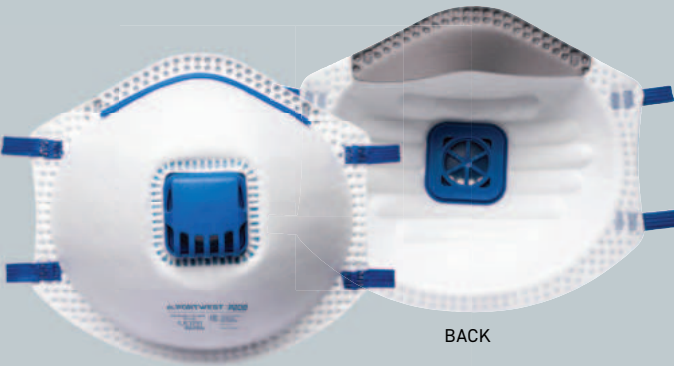
EN 149 FFP2 NR



P65

- 95% filtration efficiency against a wide range of non-oily particles
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- Foam padding around the nose bridge for additional comfort
- Ultrasonic welded head straps
- Adjustable nose bar for improved fit and reduced fogging of glasses
- Large inner space to help the user to breathe more easily

PP, EVA Foam  
White



FRONT

BACK



## P209 N95 VALVED CUP RESPIRATOR - BLISTER PACK (PK3)

NIOSH N95

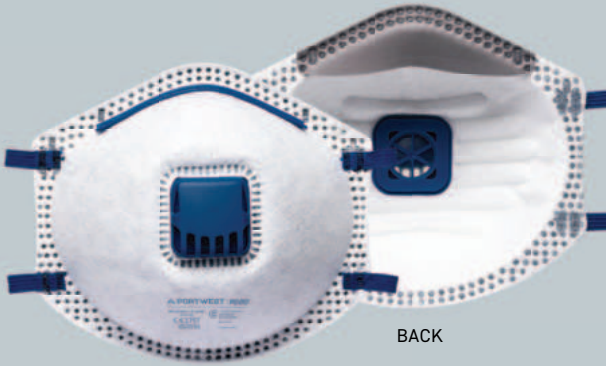
EN 149 FFP2 NR



P65

- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- 95% filtration efficiency against a wide range of non-oily particles
- Adjustable nose bar for improved fit and reduced fogging of glasses
- Ultrasonic welded head straps
- Foam padding around the nose bridge for additional comfort
- Large inner space to help the user to breathe more easily

PP, EVA Foam  
White



FRONT

BACK



## P220 N95 CARBON VALVED CUP RESPIRATOR (PK10)

NIOSH N95

EN 149 FFP2 NR



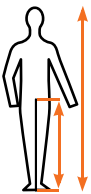
P65

- Activated carbon layer for improved absorption of nuisance odours, organic vapours and welding fumes
- High performance exhalation valve to reduce heat and provide comfort when used in hot and humid conditions
- 95% filtration efficiency against a wide range of non-oily particles
- Adjustable nose bar for improved fit and reduced fogging of glasses
- Foam padding around the nose bridge for additional comfort
- Ultrasonic welded head straps

PP, Activated Carbon, EVA Foam  
White

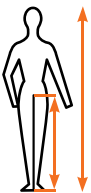
# FIND THE CORRECT SIZE

These size charts show body measurements and should be used as a guide when choosing the correct size. For example a person with a chest circumference of 42-44 inches would take a size L when choosing a jacket or coverall.



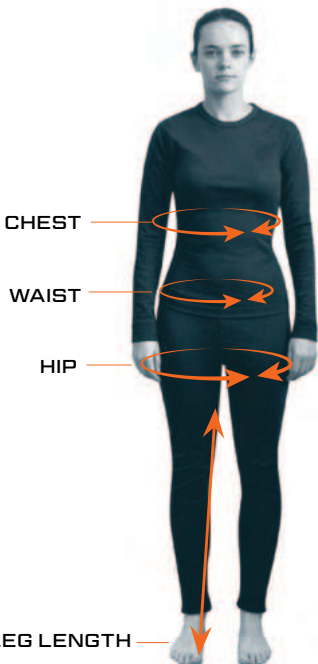
## MEN'S BODY HEIGHT

| UNITS   | BODY HEIGHT |              | LEG LENGTH |      |
|---------|-------------|--------------|------------|------|
|         | CM          | INCH         | CM         | INCH |
| SHORT   | 160-168     | 5'3" - 5'6"  | 74cm       | 29"  |
| REGULAR | 172-180     | 5'7" - 5'11" | 79cm       | 31"  |
| TALL    | 184-192     | 6' 0" - 6'4" | 84cm       | 33"  |
| XTALL   | 196-204     | 6'5" - 6'8"  | 92cm       | 36"  |



## WOMEN'S BODY HEIGHT

| UNITS   | BODY HEIGHT |             | LEG LENGTH |      |
|---------|-------------|-------------|------------|------|
|         | CM          | INCH        | CM         | INCH |
| REGULAR | 160-168     | 5'3" - 5'6" | 74cm       | 29"  |



## MEN'S CHEST

|               |     |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|---------------|-----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| CHEST (INCH)  | 28  | 30 | 32 | 33 | 34 | 36 | 38 | 40  | 41  | 42  | 44  | 46  | 47  | 48  | 50  | 52  | 54  | 55  | 56  | 58  | 60  | 62  | 64  | 65  | 66  | 67  | 69  | 71  | 73  | 74  | 76  | 77  |
| CHEST (CM)    | 72  | 76 | 80 | 84 | 88 | 92 | 96 | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 136 | 140 | 144 | 148 | 152 | 156 | 160 | 164 | 168 | 172 | 176 | 180 | 184 | 188 | 192 | 196 |
| INTERNATIONAL | XXS |    | XS |    | S  |    | M  |     | L   |     | XL  |     | XXL |     | 3XL |     | 4XL |     | 5XL |     | 6XL |     | 7XL |     | 8XL |     |     |     |     |     |     |     |



## MEN'S WAIST

|                   |     |    |    |    |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------------|-----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| WAIST SIZE (INCH) | 22  | 24 | 26 | 28 | 30 | 32 | 33 | 34 | 36 | 38 | 40  | 41  | 42  | 44  | 46  | 47  | 48  | 50  | 52  | 54  | 55  | 56  | 58  | 60  | 62  | 63  | 64  | 66  | 68  | 69  |
| WAIST SIZE (CM)   | 60  | 64 | 68 | 72 | 76 | 80 | 84 | 88 | 92 | 96 | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 136 | 140 | 144 | 148 | 152 | 156 | 160 | 164 | 168 | 172 | 176 |
| INTERNATIONAL     | XXS |    | XS |    | S  |    | M  |    | L  |    | XL  |     | XXL |     | 3XL |     | 4XL |     | 5XL |     | 6XL |     | 7XL |     | 8XL |     |     |     |     |     |



## WOMEN'S CHEST

|               |    |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |
|---------------|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| US            | 0  | 2  | 4  | 6  | 8  | 10 | 12  | 14  | 16  | 18  | 20  | 22  | 24  |     |     |     |     |     |
| CHEST (INCH)  | 30 | 32 | 33 | 34 | 36 | 38 | 40  | 41  | 42  | 44  | 46  | 47  | 48  | 50  | 52  | 53  | 54  | 56  |
| CHEST (CM)    | 76 | 80 | 84 | 88 | 92 | 96 | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 134 | 136 | 144 |
| INTERNATIONAL | XS |    | S  |    | M  |    | L   |     | XL  |     | XXL |     | 3XL |     | 4XL |     |     |     |



## WOMEN'S WAIST

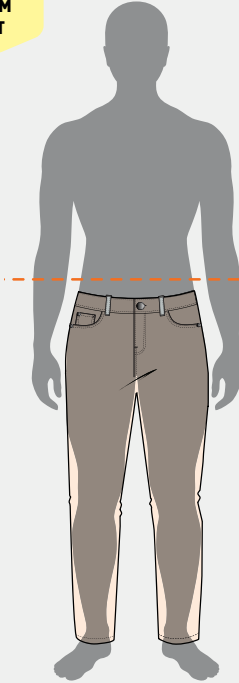
|                   |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------------------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| US                | 0  | 2  | 4  | 6  | 8  | 10  | 12  | 14  | 16  | 18  | 20  | 22  | 24  |     |     |     |     |     |
| WAIST SIZE (INCH) | 22 | 24 | 26 | 28 | 30 | 32  | 33  | 34  | 36  | 38  | 40  | 41  | 42  | 44  | 46  | 47  | 48  | 50  |
| WAIST SIZE (CM)   | 60 | 64 | 68 | 72 | 76 | 80  | 84  | 88  | 92  | 96  | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 |
| INTERNATIONAL     | XS |    | S  |    | M  |     | L   |     | XL  |     | XXL |     | 3XL |     | 4XL |     |     |     |
| HIP (INCH)        | 32 | 33 | 34 | 36 | 38 | 40  | 41  | 42  | 44  | 46  | 47  | 48  | 50  | 52  | 54  | 55  | 56  | 58  |
| HIP (CM)          | 80 | 84 | 88 | 92 | 96 | 100 | 104 | 108 | 112 | 116 | 120 | 124 | 128 | 132 | 136 | 140 | 144 | 148 |



# FIT GUIDE

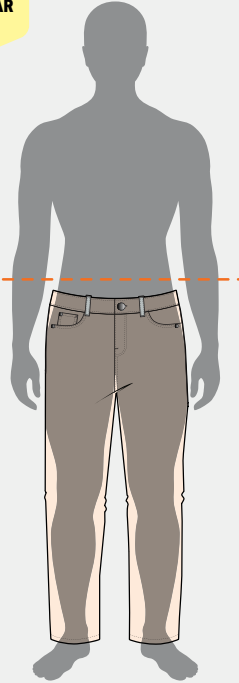
## MEN'S PANTS

SLIM  
FIT



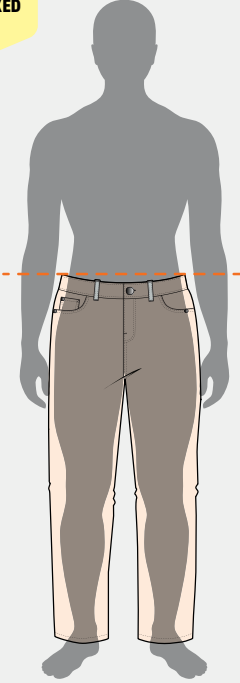
**SLIM FIT**  
A fitted cut with active styling, our slim fit pants are manufactured from the highest quality flex fabric or feature an element of stretch to give you comfort in any working position.

REGULAR  
FIT



**STANDARD FIT**  
A stylish but traditional fit that follows the shape of the body without being too fitted.

RELAXED  
FIT



**RELAXED FIT**  
Relaxed Fit - Our most generous fit, cut to be roomier through the leg for ultimate comfort.

## WOMEN'S TROUSERS

Our women's pants are specifically designed for the female anatomy. The pants are wider at the hips, and narrower at the waist, with a wide range of sizes to choose from.

## HAND PROTECTION

For more detail on glove sizing, please refer to section on Hand Protection Range.

| XXS | XS | S | M | L | XL | XXL | 3XL | 4XL |
|-----|----|---|---|---|----|-----|-----|-----|
| 5   | 6  | 7 | 8 | 9 | 10 | 11  | 12  | 13  |

## FOOT PROTECTION SIZE CHART

It is recommended to have your foot measured when purchasing footwear as there is no exact standard for converting shoe sizes.

|                 |    |    |    |    |    |    |     |    |    |    |    |      |    |    |    |    |    |    |    |  |
|-----------------|----|----|----|----|----|----|-----|----|----|----|----|------|----|----|----|----|----|----|----|--|
| UK WOMEN'S SIZE | 1  | 2  | 3  | 4  | 5  | 6  | 6.5 | 7  | 8  | 9  |    |      |    |    |    |    |    |    |    |  |
| US WOMEN'S SIZE |    |    | 5  | 6  | 7  | 8  | 8.5 | 9  | 10 | 11 |    |      |    |    |    |    |    |    |    |  |
| EURO SIZE:      | 34 | 35 | 36 | 37 | 38 | 39 | 40  | 41 | 42 | 43 | 44 | 45   | 46 | 47 | 48 | 49 | 50 | 51 | 52 |  |
| UK MENS SIZE    | 1  | 2  | 3  | 4  | 5  | 6  | 6.5 | 7  | 8  | 9  | 10 | 10.5 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |  |
| US MENS SIZE    |    |    | 4  | 5  | 6  | 7  | 7.5 | 8  | 9  | 10 | 11 | 11.5 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |  |

# KEY SYMBOLS

## GARMENTS



### Weapon Access

This symbol indicates the garment has side access to a weapon holster.



### Breathable garment

This symbol indicates that the garment is made of a high performance breathable fabric.



### Detachable lining

This symbol indicates that the garment has detachable lining.



### Fully elasticated waistband

This symbol indicates a fully elasticated waistband on the trouser which allows for all-day comfort for the wearer.



### Heat applied reflective tape

This symbol indicates that the garment has heat applied reflective tape.



### Internal tablet pocket

This symbol indicates that an internal tablet pocket is included in the garments which carry this symbol.



### Tape free pocket

This symbol indicates that an internal tablet pocket is included in the garments which carry this symbol.



### Sealed seams

This symbol indicates that the garment has sealed waterproof seams.



### Knee pad pockets

Many of our products incorporate knee pad pockets. These garments have been developed to carry our range of ergonomically designed knee pads.



### 2 layer

This symbol indicates that the garment has 2 layers - an outer and an inner layer.



### Hood

This symbol indicates that the garment comes with a non-detachable hood.



### FR tape

Indicates that the garment has flame resistant reflective tape.



### Half elasticated waist

This symbol indicates a half elastic waistband which allows for all-day comfort for the wearer.



### Certified after 50x washes

This symbol indicates compliance with EN ISO 20471 after 50 washes\*

\*Minimum requirement under the EN norm is 5 washes



### Multiple storage pockets

This symbol indicates that the garment is designed with multiple pockets.



### Mic tabs

This symbol indicates that the garments have a mic tab for easy attachment of a radio.



### Two-way zipper

This symbol indicates that the zip can be opened from the top or bottom of the garment.



### 3-in-1 wind resistant

This symbol indicates that the garment is windproof.



### 3 layer

This symbol indicates that the garment has 3 layers - an outer, a mid and an inner layer.



### Detachable hood

This symbol indicates that the garment comes with a detachable hood.



### FR,IW

Indicates that the garment has double-stitched, industrial wash, flame resistant reflective tape.



### Heat applied flame resistant tape

This symbol indicates that the garment has heat applied flame resistant reflective tape.



### Interactive garment

This symbol indicates that a cell phone pocket is included in the garments which carry this symbol.



### Cell phone pocket

This symbol indicates that a cell phone pocket is included in the garments which carry this symbol.



### Reversible garment

This symbol indicates that garments are reversible.



### Welded waterproof seams

This symbol indicates that the garment has high-frequency welded waterproof seams.



### Holster pockets

This symbol indicates the trousers have swing away tool pockets.

## ALL PRODUCT



### 100% metal free

100% metal free



### Dual ID holder

Dual ID holder allows use of both portrait and landscape ID card display



### Molten metal

Optional test for safety helmets, it indicates the resistance to molten metals and hot solids projection.



### Industrial wash 85°C

Wash at 85°C industrial wash.



### Print access

This symbol indicates that garments have print/embroidery access.



### UPF 35+

This symbol indicates the fabric has a UPF rating of 35+ so will block 97% of the UV rays which fall on the garment.



### UPF 40+

This symbol indicates the fabric has a UPF rating of 40+.



### Industrial drier

Can with withstand industrial tunnel drying at 155°C.



### CE certified

This symbol indicates conformity of essential health and safety requirements as set out in European Directives.



### USB rechargeable

This symbol indicates the product has a USB port and is rechargeable



### Ventilation ports

Ventilation ports for maximum breathability

## HAND PROTECTION



### Vending ready

This symbol indicates that this product has been individually packed for vending machines.



### Touchscreen glove

This symbol indicates that this glove can be used with most mobile touchscreen devices.



### Knitting gauge

This symbol denotes the knitting gauge of the fabric.



### ESD

Suitable for use in ESD environments



### Wash at 105°F

Wash warm at temperatures of max 105F

## PPE



### Anti-fog

Surface treatment which helps reduce fogging effects on the lens.



### Anti-scratch

Resistance to surface damage and scratches by fine particles.



### Lateral deformation

Optional test for safety helmets, it indicates the resistance to lateral compressions.



### WARNING

Cancer and reproductive harm [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)



### Anti-fog certified

Resistance to fogging. Tested and certified coating applied to both sides of the lenses.












### Anti-scratch certified

Resistance to scratches by fine particles. Tested and certified coating applied to both side of the lens.




















# KEY SYMBOLS






## FOOT PROTECTION

|                                                                                  |                                    |                                                                                   |                                |                                                                                   |                         |                                                                                     |                        |
|----------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------------|------------------------|
|  | 200 joule steel toecap             |  | Mono density sole unit         |  | Waterproof construction |  | Full grain leather     |
|  | 200 joule steel toecap             |  | Dual Density Sole Unit         |  | Waterproof membrane     |  | Cow suede leather      |
|  | Fibreglass Toecap                  |  | Slip resistant outsole         |  | Water resistant upper   |  | Metal free             |
|  | Pierce resistant composite midsole |  | Heat resistant outsole 300°C   |  | Cold insulation         |  | Chemical resistant     |
|  | Pierce resistant steel midsole     |  | Non-marking sole unit          |  | Heat insulation         |  | UK Conformity Assessed |
|  | Metatarsal protection              |  | Fuel and oil resistant outsole |  | Wide fitting            |  | European Conformity    |
|  | Energy absorbing seat region       |  | Anti-static footwear           |  | ESD                     |                                                                                     |                        |









## KEY FEATURES

|                                                                                    |                                                                                                                   |                                                                                     |                                                                                                                                           |                                                                                     |                                                                                                  |                                                                                       |                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
|    | <b>Multi-way Garment</b><br>This symbol indicates the garment is multi-functional and can be worn different ways. |    | <b>MADE FOR WOMEN</b><br>Made for women<br>This symbol indicates that the products have been designed for a women's fit.                  |    | <b>Extended sizes</b><br>Indicates the size range of the product from smallest to largest size.  |    | <b>IMPROVED FIT</b><br>Improved fit<br>Indicates an improvement has been made to the current fit of the product |
|    | <b>EN 342</b><br>Indicates that clothing has tested to EN342 protective clothing against cold.                    |    | <b>Portwest planet</b><br>This symbol indicates eco conscious products made using certified recycled or sustainable fabrics or materials. |    | <b>New style</b><br>This symbol indicates a new product has been added to the brochure.          |    | <b>NEW COLOUR</b><br>New colour<br>Indicates that a new colour/colours have been added to the style.            |
|   | <b>Insulated</b><br>This symbol indicates the garment is padded to trap the heat and increase warmth.             |   | <b>4-way flex</b><br>4-way flex fabrics extend in both directions - crosswise and longwise.flex                                           |   | <b>CE CAT III</b><br>Indicates the product is CE marked as a Category 3 item for complex design. |    | <b>NEW SIZE</b><br>New Sizes<br>This style is now available in more size options                                |
|  | <b>Lined</b><br>This symbol indicates the garment is lined for added warmth and comfort.                          |  | <b>2-way Flex</b><br>2-way flex fabric is made using an elastane yarn woven into the fabric from edge to edge.                            |  | <b>2xPU</b><br>Double PU coating for guaranteed waterproofness.                                  |  | <b>LIGHTWEIGHT</b><br>Lightweight<br>Lightweight and comfortable                                                |
|  | <b>Fit type</b><br>Indicates the type of fit to suit body shape. Slim/Regular Fit.                                |                                                                                     |                                                                                                                                           |                                                                                     |                                                                                                  |                                                                                       |                                                                                                                 |

## PACK AND CARTON QUANTITY

|                                                                                    |                                                                                                                                      |                                                                                     |                                                                                                                                          |                                                                                      |                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
|  | <b>Retail box</b><br>Indicates that the item is shipped with a retail box to aid product presentation for retail sales.              |  | <b>Garment Hanger</b><br>This symbol indicates that this item is shipped with a retail tag to aid product presentation for retail sales. |  | <b>Retail Bag</b><br>This symbol indicates that this packaging aids product presentation for retail sales. |
|  | <b>Retail Tag</b><br>This symbol indicates that this item is shipped with a retail tag to aid product presentation for retail sales. |  | <b>Blister packed</b><br>This symbol indicates that items are blister-packed for retail sales.                                           |                                                                                      |                                                                                                            |

## PRODUCT DETAIL SYMBOLS

|                                                                                    |                                                                                      |                                                                                     |                                                                                                                     |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Fabric</b><br>This symbol indicates garment fabric details.                       |  | <b>Wadding</b><br>This symbol indicates the garment wadding details.                                                |  | <b>Upper</b><br>This symbol indicates the material used in the upper of the product.                                                 |
|  | <b>Contrast Fabric</b><br>This symbol indicates the garment contrast fabric details. |  | <b>X-Colour</b><br>This symbol indicates the standard colours within that product range.                            |  | <b>Sole</b><br>This symbol indicates the material used in the sole of the product. The F code refers to the outsole design e.g. F12. |
|  | <b>Lining</b><br>This symbol indicates the garment lining details.                   |  | <b>Y-Colour and Z-Colour</b><br>This symbol indicates a colour that incurs a price higher than the standard colour. |                                                                                      |                                                                                                                                      |

# INDEX

All styles marked green are new styles  
 All styles marked pink are womans styles  
 All styles marked yellow have new colorways

| STYLE | PAGE |
|-------|------|
| A060  | 355  |
| A100  | 373  |
| A106  | 370  |
| A120  | 372  |
| A120  | 372  |
| A120  | 372  |
| A123  | 371  |
| A130  | 373  |
| A140  | 381  |
| A145  | 381  |
| A146  | 381  |
| A148  | 369  |
| A150  | 373  |
| A195  | 372  |
| A198  | 372  |
| A210  | 382  |
| A230  | 382  |
| A260  | 383  |
| A261  | 383  |
| A270  | 383  |
| A304  | 365  |
| A310  | 376  |
| A312  | 367  |
| A313  | 367  |
| A320  | 376  |
| A335  | 376  |
| A340  | 373  |
| A350  | 375  |
| A351  | 375  |
| A352  | 375  |

| STYLE | PAGE |
|-------|------|
| A355  | 368  |
| A356  | 386  |
| A370  | 360  |
| A371  | 360  |
| A372  | 361  |
| A373  | 361  |
| A374  | 362  |
| A375  | 362  |
| A376  | 363  |
| A377  | 363  |
| A402  | 378  |
| A500  | 387  |
| A540  | 387  |
| A620  | 343  |
| A621  | 336  |
| A622  | 341  |
| A625  | 337  |
| A626  | 335  |
| A630  | 337  |
| A636  | 340  |
| A637  | 340  |
| A638  | 340  |
| A642  | 334  |
| A643  | 343  |
| A644  | 334  |
| A646  | 335  |
| A647  | 335  |
| A648  | 333  |
| A649  | 333  |
| A650  | 331  |

| STYLE | PAGE |
|-------|------|
| A651  | 330  |
| A652  | 330  |
| A660  | 331  |
| A661  | 331  |
| A665  | 329  |
| A667  | 325  |
| A670  | 329  |
| A671  | 327  |
| A672  | 329  |
| A673  | 328  |
| A674  | 327  |
| A680  | 324  |
| A690  | 337  |
| A715  | 351  |
| A718  | 349  |
| A721  | 350  |
| A722  | 350  |
| A727  | 355  |
| A729  | 351  |
| A745  | 354  |
| A753  | 357  |
| A755  | 348  |
| A770  | 356  |
| A771  | 356  |
| A776  | 357  |
| A780  | 385  |
| A783  | 384  |
| A784  | 385  |
| A790  | 346  |
| A792  | 344  |

| STYLE | PAGE |
|-------|------|
| A793  | 345  |
| A801  | 389  |
| A802  | 389  |
| A810  | 389  |
| AB129 | 371  |
| AB350 | 368  |
| AP01  | 364  |
| AP02  | 374  |
| AP10  | 370  |
| AP12  | 367  |
| AP15  | 342  |
| AP18  | 338  |
| AP30  | 365  |
| AP32  | 343  |
| AP33  | 342  |
| AP34  | 342  |
| AP50  | 336  |
| AP52  | 341  |
| AP54  | 352  |
| AP55  | 352  |
| AP62  | 374  |
| AP65  | 375  |
| AP80  | 365  |
| AP81  | 336  |
| AS10  | 293  |
| AS11  | 294  |
| AS12  | 294  |
| AS20  | 295  |
| AS21  | 295  |
| AS22  | 295  |

| STYLE  | PAGE |
|--------|------|
| AS24   | 294  |
| B010   | 268  |
| B013   | 268  |
| B013   | 268  |
| B023   | 268  |
| B026   | 268  |
| B027   | 172  |
| B028   | 172  |
| B029   | 172  |
| B030   | 172  |
| B031   | 268  |
| B033   | 172  |
| B034   | 172  |
| B1000  | 426  |
| B1001  | 426  |
| B1004  | 427  |
| B1007  | 427  |
| B1210  | 428  |
| B1211  | 428  |
| B1212  | 429  |
| B1213  | 429  |
| B1601C | 425  |
| B1603C | 424  |
| B1610C | 425  |
| B1611C | 424  |
| B303   | 107  |
| B304   | 107  |
| B308   | 110  |
| B905   | 296  |
| B910   | 296  |

| STYLE | PAGE |
|-------|------|
| B950  | 296  |
| B955  | 296  |
| BZ31  | 213  |
| C470  | 88   |
| C472  | 88   |
| C813  | 289  |
| C814  | 118  |
| C881  | 290  |
| CA101 | 86   |
| CA110 | 98   |
| CA111 | 101  |
| CA160 | 142  |
| CA170 | 107  |
| CA369 | 134  |
| CA400 | 147  |
| CD874 | 259  |
| CD881 | 284  |
| CD882 | 284  |
| CD884 | 286  |
| CD886 | 285  |
| CD887 | 285  |
| CS20  | 269  |
| CS21  | 269  |
| CS23  | 269  |
| CT21  | 339  |
| CT32  | 339  |
| CT45  | 332  |
| CT46  | 332  |
| CT65  | 330  |
| CT67  | 328  |



| STYLE | PAGE | STYLE | PAGE | STYLE | PAGE | STYLE | PAGE | STYLE | PAGE | STYLE | PAGE |
|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| CT69  | 326  | EP30  | 462  | FR32  | 224  | FW14  | 411  | L049  | 114  | PS38  | 456  |
| CT90  | 325  | F124  | 105  | FR33  | 224  | FW57  | 407  | L440  | 256  | PS43  | 461  |
| CV04  | 265  | F125  | 105  | FR39  | 228  | FW63  | 410  | L440  | 256  | PS52  | 444  |
| CV05  | 265  | F126  | 138  | FR404 | 212  | FW69  | 409  | LW70  | 148  | PS53  | 443  |
| CV06  | 265  | F127  | 115  | FR41  | 197  | FW90  | 413  | LW72  | 102  | PS54  | 443  |
| CV24  | 266  | F128  | 119  | FR421 | 212  | FW95  | 413  | LW74  | 132  | PS56  | 444  |
| CV25  | 266  | F129  | 119  | FR422 | 198  | GL13  | 269  | MC601 | 267  | PS58  | 447  |
| DC801 | 291  | F130  | 108  | FR424 | 213  | GL14  | 269  | P200  | 465  | PS59  | 446  |
| DC802 | 291  | F131  | 99   | FR428 | 211  | GL16  | 269  | P201  | 465  | PS59  | 446  |
| DX410 | 277  | F140  | 103  | FR43  | 197  | H441  | 164  | P209  | 465  | PS63  | 443  |
| DX413 | 96   | F142  | 114  | FR44  | 196  | H444  | 165  | P220  | 465  | PS69  | 446  |
| DX416 | 100  | F143  | 108  | FR504 | 201  | H447  | 164  | P250  | 464  | PS71  | 441  |
| DX420 | 279  | F144  | 131  | FR505 | 204  | H449  | 164  | PA01  | 459  | PS73  | 442  |
| DX421 | 278  | F145  | 105  | FR510 | 203  | HA15  | 171  | PA02  | 459  | PS81  | 441  |
| DX461 | 128  | F366  | 149  | FR511 | 202  | HA16  | 171  | PA03  | 442  | PS82  | 440  |
| DX462 | 145  | F374  | 89   | FR514 | 199  | HA20  | 171  | PA45  | 447  | PS94  | 447  |
| DX463 | 245  | F438  | 163  | FR518 | 207  | HA22  | 267  | PA50  | 173  | PW02  | 445  |
| DX474 | 247  | F440  | 161  | FR54  | 211  | HA23  | 267  | PA55  | 447  | PW11  | 454  |
| DX475 | 166  | F441  | 165  | FR610 | 198  | HV12  | 173  | PA63  | 173  | PW13  | 457  |
| DX480 | 277  | F474  | 89   | FR611 | 226  | HV55  | 171  | PA70  | 173  | PW14  | 458  |
| DX481 | 109  | F477  | 103  | FR705 | 215  | KP05  | 297  | PA71  | 173  | PW15  | 456  |
| E043  | 114  | F486  | 155  | FR706 | 219  | KP20  | 297  | PA75  | 173  | PW20  | 459  |
| E046  | 115  | F488  | 156  | FR708 | 221  | KP30  | 297  | PS06  | 454  | PW21  | 459  |
| E049  | 115  | FC08  | 402  | FR709 | 222  | KP40  | 297  | PS10  | 450  | PW27  | 454  |
| E066  | 104  | FC18  | 405  | FR724 | 218  | KP45  | 297  | PS11  | 455  | PW307 | 112  |
| E067  | 104  | FC19  | 405  | FR726 | 221  | KP60  | 297  | PS12  | 455  | PW309 | 83   |
| EC12  | 98   | FC26  | 414  | FR727 | 225  | KX341 | 113  | PS13  | 450  | PW311 | 97   |
| EC13  | 107  | FC64  | 410  | FR75  | 227  | KX360 | 248  | PS18  | 455  | PW32  | 457  |
| EC60  | 132  | FD04  | 408  | FR89  | 218  | KX361 | 248  | PS19  | 450  | PW33  | 457  |
| EC76  | 88   | FD95  | 412  | FR94  | 200  | KX362 | 251  | PS20  | 451  | PW330 | 252  |
| EP02  | 463  | FR01  | 223  | FR95  | 219  | KX363 | 251  | PS23  | 451  | PW340 | 112  |
| EP04  | 462  | FR02  | 223  | FR96  | 222  | KX380 | 281  | PS24  | 453  | PW342 | 152  |
| EP07  | 462  | FR09  | 229  | FT05  | 406  | L041  | 98   | PS25  | 452  | PW351 | 151  |
| EP08  | 462  | FR13  | 228  | FT18  | 403  | L042  | 101  | PS30  | 453  | PW360 | 146  |
| EP20  | 463  | FR17  | 229  | FT20  | 415  | L043  | 114  | PS32  | 457  | PW362 | 253  |
| EP21  | 463  | FR19  | 229  | FW10  | 411  | L044  | 97   | PS35  | 458  | PW365 | 126  |

All styles marked green are new styles



All styles marked pink are womans styles



All styles marked yellow have new colorways



| STYLE | PAGE |
|-------|------|
| PW367 | 124  |
| PW369 | 129  |
| PW370 | 106  |
| PW374 | 111  |
| PW375 | 169  |
| PW379 | 106  |
| PW38  | 456  |
| PW380 | 283  |
| PW381 | 168  |
| PW382 | 130  |
| PW385 | 113  |
| PW386 | 153  |
| PW40  | 461  |
| PW41  | 461  |
| PW43  | 461  |
| PW47  | 461  |
| PW52  | 444  |
| PW53  | 447  |
| PW67  | 445  |
| PW80  | 297  |
| PW83  | 297  |
| PW96  | 447  |
| PW98  | 443  |
| PW99  | 447  |
| RT22  | 103  |
| RT23  | 98   |
| S130  | 287  |
| S156  | 297  |
| S170  | 98   |
| S190  | 98   |
| S191  | 101  |
| S192  | 101  |
| S194  | 96   |

| STYLE | PAGE |
|-------|------|
| S195  | 100  |
| S196  | 97   |
| S197  | 100  |
| S198  | 98   |
| S277  | 103  |
| S278  | 101  |
| S279  | 103  |
| S346  | 100  |
| S358  | 99   |
| S362  | 127  |
| S378  | 99   |
| S393  | 95   |
| S395  | 96   |
| S396  | 97   |
| S397  | 95   |
| S398  | 101  |
| S438  | 257  |
| S438  | 257  |
| S441  | 256  |
| S441  | 256  |
| S477  | 103  |
| S478  | 98   |
| S479  | 103  |
| S480  | 154  |
| S481  | 155  |
| S485  | 157  |
| S486  | 154  |
| S488  | 156  |
| S489  | 156  |
| S493  | 158  |
| S546  | 250  |
| S553  | 255  |
| S555  | 255  |

| STYLE | PAGE |
|-------|------|
| S556  | 255  |
| S557  | 263  |
| S558  | 263  |
| S577  | 99   |
| S578  | 99   |
| S579  | 101  |
| S587  | 154  |
| S598  | 155  |
| S600  | 249  |
| S783  | 195  |
| S790  | 286  |
| S810  | 290  |
| S816  | 289  |
| S916  | 117  |
| S996  | 288  |
| S998  | 289  |
| S999  | 288  |
| ST30  | 432  |
| ST40  | 433  |
| T180  | 102  |
| T181  | 96   |
| T184  | 102  |
| T185  | 100  |
| T400  | 130  |
| T402  | 167  |
| T601  | 282  |
| T604  | 253  |
| T802  | 280  |
| TK20  | 261  |
| TK21  | 261  |
| TK41  | 260  |
| TX55  | 117  |
| UB315 | 108  |

| STYLE | PAGE |
|-------|------|
| UB316 | 107  |
| UB320 | 106  |
| UB324 | 108  |
| UB325 | 106  |
| UB327 | 108  |
| UBIZ1 | 209  |
| UBIZ5 | 208  |
| UBIZ8 | 208  |
| UC465 | 136  |
| UC466 | 136  |
| UC476 | 83   |
| UC491 | 87   |
| UC492 | 87   |
| UC493 | 87   |
| UC494 | 88   |
| UC495 | 87   |
| UF476 | 89   |
| UFR21 | 206  |
| UFR23 | 227  |
| UFR24 | 226  |
| UFR48 | 210  |
| UFR49 | 210  |
| UFR81 | 220  |
| UFR87 | 205  |
| UFR88 | 205  |
| UFR97 | 217  |
| UFT69 | 407  |
| UH400 | 160  |
| UH405 | 162  |
| UH440 | 161  |
| UH443 | 160  |
| UH445 | 162  |
| UH446 | 163  |

| STYLE | PAGE |
|-------|------|
| UH447 | 150  |
| UH449 | 140  |
| UMV21 | 226  |
| URT30 | 133  |
| URT32 | 143  |
| US160 | 159  |
| US361 | 147  |
| US363 | 144  |
| US364 | 137  |
| US365 | 137  |
| US366 | 149  |
| US367 | 139  |
| US368 | 142  |
| US369 | 134  |
| US370 | 83   |
| US371 | 86   |
| US372 | 86   |
| US373 | 82   |
| US374 | 86   |
| US375 | 79   |
| US376 | 81   |
| US377 | 81   |
| US378 | 81   |
| US380 | 87   |
| US381 | 86   |
| US382 | 85   |
| US383 | 82   |
| US384 | 85   |
| US385 | 85   |
| US386 | 116  |
| US387 | 85   |
| US388 | 116  |
| US389 | 171  |

| STYLE | PAGE |
|-------|------|
| US390 | 89   |
| US391 | 89   |
| US392 | 86   |
| US393 | 84   |
| US394 | 86   |
| US395 | 86   |
| US396 | 87   |
| US397 | 82   |
| US427 | 123  |
| US428 | 170  |
| US429 | 170  |
| US433 | 135  |
| US434 | 144  |
| US440 | 256  |
| US440 | 256  |
| US460 | 133  |
| US463 | 143  |
| US466 | 135  |
| US467 | 135  |
| US469 | 111  |
| US476 | 83   |
| US490 | 158  |
| US491 | 158  |
| US580 | 87   |
| US768 | 125  |
| US773 | 194  |
| UTK50 | 260  |
| VA120 | 377  |
| VA350 | 377  |
| VB620 | 377  |
| VB622 | 377  |



# MERCHANDISING

REIMAGINE YOUR RETAIL SPACE WITH PORTWEST.



## CREATE A STRONG PRESENCE AND DRIVE SALES

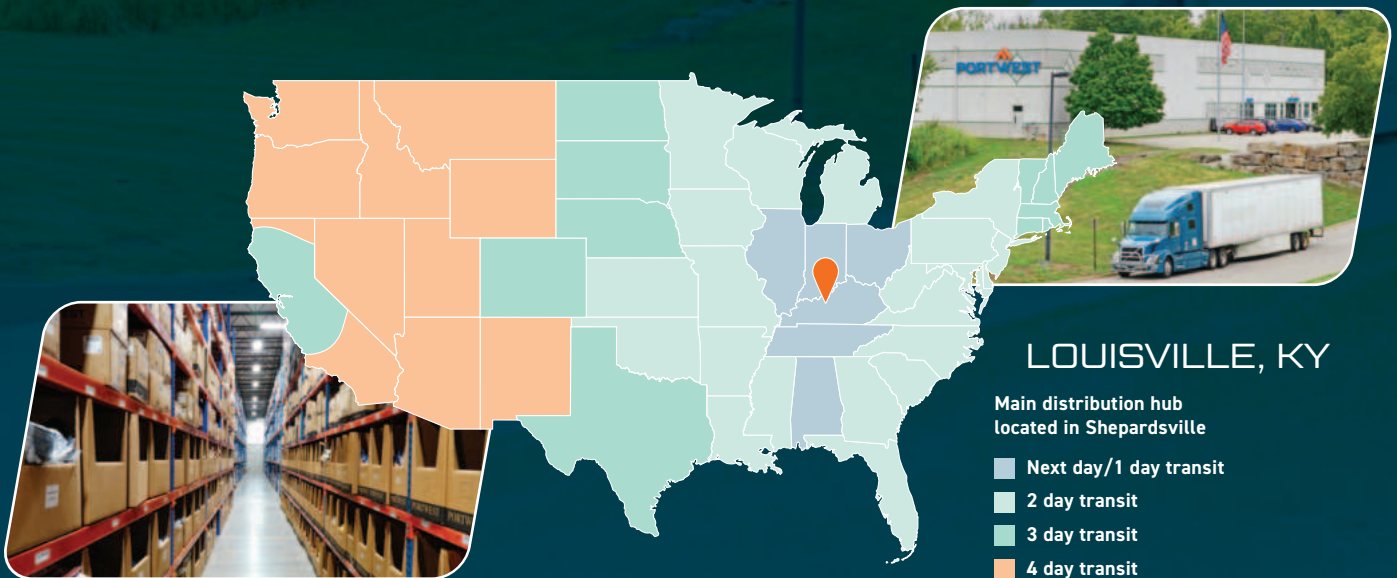
Engage customers and drive sales with display units from our off the shelf suite of merchandising and point of sale products.

They are versatile, flexible, easy to use and can be fitted in any retail space. We will work with you to design and create the perfect retail space that enhances our brand and helps you sell more products.

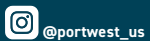




# 70,000<sup>FT<sup>2</sup></sup> KENTUCKY WAREHOUSE CAPACITY



## CONNECT WITH US



WWW.PORTWEST.COM