



*PROTECTING WORKING*  
**PROFESSIONALS**  
*SINCE 1982*

At Lakeland Fire+Safety, our number one priority is creating protective garments that protect your people from fire, hazardous chemicals, and diseases, throughout the world.

Founded in Ronkonkoma, New York in 1982, Lakeland began producing disposable coveralls for industrial applications. Throughout the last four decades, we have expanded our portfolio to include innovative PPE for firefighters, chemical handling, cleanrooms and controlled environments, petrochemical applications, electric utilities, and more.

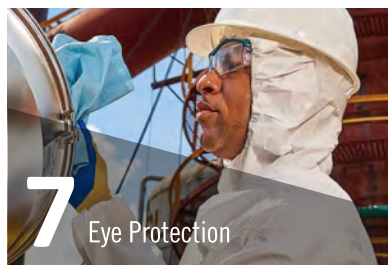
Lakeland Fire + Safety aims to protect the world's workers, first responders, and communities by providing quality protective solutions for the most critical situations.

With the acquisitions of Eagle FR, Pacific Helmets, Jolly, LHD, and Veridian, our fire protection product portfolio has been significantly expanded, enabling us to provide head-to-toe solutions for firefighters worldwide.

## GLOBAL HEAD-TO-TOE PRODUCT OFFERING FOR PPE

-  A Full Range of PPE for Multiple Industries
-  Structural Firefighting, Wildland Firefighting, Technical Search & Rescue Gear (EN)  
Structural Firefighting Gloves and Accessories (EN)
-  Structural Firefighting Boots (NFPA and EN)
-  Structural Firefighting and Technical Rescue Gear (EN)  
Cleaning and Repair Services
-  Structural Firefighting, Wildland Firefighting, and Technical Rescue Helmets (NFPA, EN, AS/NZ)
-  Firefighting Garments and Accessories

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Category	Description	Related Products			
Disposable Protective Clothing	Protection against hazardous dry particles and light splashes of low hazard liquids.	Type 5&6		Type 4	
		SafeGard / Micromax NS / Micromax B / Micromax Cool Suit / Micromax		Micromax TS	
Chemical Protective Clothing	Protection against sprays of hazardous liquids	Type 3&4		Level A (Type 1 a)	
		ChemMax1 / ChemMax1 EB / ChemMax2 / ChemMax3 / ChemMax4 Plus / EPVC		Interceptor Plus	
Pyrolon Series	Thermal and chemical Protection	Type 5&6 EN ISO 14116		Type 3&4 EN ISO 14116	
		Pyrolon Plus 2		Pyrolon CRFR / Pyrolon CBFRR	
Chemical Protective Accessories	Safety Boots,Glove Connection System and Test Kit	CTB249 / NA2JF01 / 87012 / 82330	PTK220 Level A / NFPA Test Kit	JFR2 Push-Lock Glove Connection System	
Heat Resistant Clothing	Protection against high temperature and heat environment	AHR1000 / AHR2000 / AHR3000 / 300 / 500 / 700			
Cool Vest	Suitable for high temperature or cooling in summer	00050C / 00055C Vest / 00057 / 00059 Cool inserts CV30 Cool Vest		CW20 / CW30 Cooling Wrap	
Firefighters Turnout Gear	Fire and rescue protective clothing for Firefighters	NFPA		CE	
		ATTACK / BATTALION / STEALTH-LITE / ALUMINIZED BATTALION		CEOSX1000 COMMANDER	
Fire Accessories	Fire Helmet,Gloves,Boots, etc.	F6 / F15 / 344-10 / NFPA321K / NFPA320KGP / 9687L / 9381/GA			
Flame Resistant Clothing	Suitable for flammable and explosive environment	Style: Coverall / Jacket / Shirt / Pants Fabric: FR Cotton / Nomex / DH / HIF			
Arc Flash Protective Clothing	For arc protection, including CAT2-4 grade products	CAT 2		CAT 3&4	
		Face Shield / Jacket / Pants / Gloves / Leg Covers		Hood / Robe / Bib Pants / Long Coat / Gloves / Leg Covers	
Cold Protection	For winter outdoor or cold environment protection	Outer Jacket(PR10/PR20/BR11) / Inner Jacket(T200/F280) / Outdoor Jacket(D140) / Softshell Jacket(SF12/SF10) / Outdoor Winter Jacket (TD150/BR203) / Antistatic and Flame Resistant Jacket(AF102/AF103)			
Masks	Respiratory protection	KN95 Folding Mask		KN95 Cup Mask	
		M100 / M100V / M100C / M100VC		M200 / M200V / M200VC	
Goggles	Eyes protection	Safety Glasses		Safety Goggles	
		G1100 / G1200		G1510 / G1510(AF) / G1580	
Gloves	Hand protection, such as chemical, anti-cutting, etc	Chemical Protection Gloves	Disposable Gloves	Mechanic Protection Gloves	Cut Resistant Gloves
		EN15F / CN15DF	8304PF	7-1505 / 7-1506	96-5205
		EN22L / ER18F / ER28F	8314PF	7-2506	21-843C
		ECR27F / EC30F	8308PF	7-3101 / 7-3102	



### SAFEGard® GP

ESGP528



Serged Seam



- Lightweight, disposable, breathable coverall. It offers protection against hazardous dust and light splash chemicals.
- SMMS fabric with high breathability and superior level of comfort.

### SAFEGard® 76

ESB428



Sewn and Bound Seam



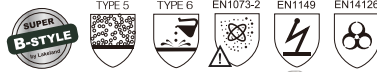
- Lightweight, disposable, breathable coverall. It offers protection against hazardous dust and light splash chemicals.
- 4 layers 45gsm polypropylene SMMS material offering improved particle barrier over 3 layers SMS.

### MicroMAX® NS

EMN428



Serged Seam



- Coveralls made from high quality microporous film laminate offers excellent liquid and dust protection in a soft and flexible fabric with good moisture vapor transmission properties.
- Fabric tested for biological penetration using US test ASTM F1671-97a and coverall meets EN14126 standard.

### MicroMAX® NS

AMN428CP



Type 5,6 Coveralls made from high quality microporous film laminate offers excellent liquid and dust protection in a soft and flexible fabric with good moisture vapor transmission properties.

### MicroMax® TS

EMNT428



Heat Sealed Seam



- Type 4, 5, 6 Coverall.
- Stitched and taped seams provide full seal-no seam holes to allow penetration of dusts and liquids.
- Coverall meets EN14126 standard.

### MicroMAX® CoolSuit

EMNC428



Sewn and Bound Seam



- The back of the coverall features a large panel of highly breathable Safeguard 76 material.
- This enables the suit to breath easily, making MicroMax® NS Cool Suit comfortable in the warm of working environments.

### MicroMax® B

MNSG428145



Serged Seam



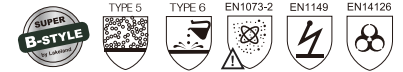
- Type 5 protection against hazardous dry particles, Type 6 protection against reduced/light liquid sprays and splashes, anti-static properties, protection against radiation contaminated particles.
- Protective coverall with elasticated hood, cuffs and ankles. Zipper front with storm flap, elastic back for superior fit.
- Compressed Individual Packaging, each piece is packed in compressed sealed plastic bags, easy to store and distribute.

### MicroMax®

EM428



Sewn and Bound Seam



- Enhanced MicroMax Fabric, unique microporous film laminate with “rip-stop” scrim between layers for added strength and durability.
- Lakeland “Super-B” Ergonomic Styling – unique combination of the design elements to optimise fit, durability and freedom of movement. Three-piece hood, inset sleeves, diamond crotch gusset, two-way zip and storm flap.
- Orange Bound Seam, high visible orange bound seam increases the seam strength and provides better barrier performance.

### MicroMax® VP

MVP428



Serged Seam



- MicroMax®VP is specifically designed to protect when the risk of blood, body fluids, bloodborne pathogens and viral contamination are the greatest.
- Ideal for use in crime labs, crime scene clean up and by emergency response personnel, MicroMax®VP passes ASTM F1670 / F1671 testing for blood and viral protection.

### Pyrolon® Plus

EWP428B



Serged Seam

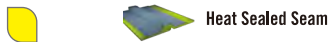
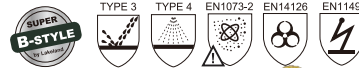


- Pyrolon Plus 2 is the entry level suit featuring the essential Pyrolon fabric, lightweight, breathable and much economical, and offers Type 5 and 6 chemical and dust protection combined with excellent FR properties.
- Coverall meets EN ISO 14116 standard.



## ChemMAX® 1

### CT1S428



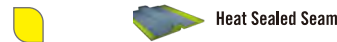
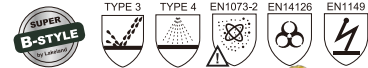
Heat Sealed Seam



- High density polyethylene film barrier laminated to spunbound polypropylene substrate.
- Lightweight and cost effective chemical suit for protection against splashes and sprays of hazardous inorganic chemicals and a part of organic chemicals.
- Lakeland Super-B style – superior ergonomic styling for improved freedom of movement, comfort and durability.

## ChemMAX® 1 EB

### CT1S4281EB



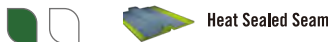
Heat Sealed Seam



- ChemMax 1EB was specifically designed for a greater choice of options that are more flexible, provide greater comfort and are high cost effective.
- Soft and flexible ChemMax® 1 fabric for an effective barrier against a broad range of chemicals.
- Single zip with sealable zip flap, thumb loops.
- Low noise level for improved communication.
- Lakeland Super-B style - superior ergonomic styling for improved freedom of movement, comfort and durability.

## ChemMAX® 2

### CT2SG428



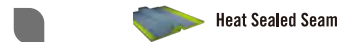
Heat Sealed Seam



- Lightweight, ChemMAX 2 coverall provides protection against splashes and sprays of hazardous inorganic chemicals and most of organic chemicals.
- Saranex® 23P barrier film bonded to a flexible bi-component spunbonded substrate provides excellent chemical protection in a soft and flexible fabric.
- ChemMAX 2 is an excellent alternative to the more expensive types of suit available.

## ChemMAX® 3

### CT3S428



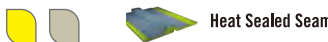
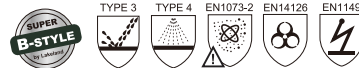
Heat Sealed Seam



- Durable and lightweight, ChemMax 3 coverall provides a barrier against a broad spectrum of toxic industrial chemicals, chemical warfare agents and other harmful contaminants.
- The multi-layer film is applied to a heavy polypropylene nonwoven for increased strength and durability. The barrier film is significantly softer than other products on the market, resulting in a quiet, more comfortable garment.

## ChemMAX® 4 Plus

### CT4SY428PS



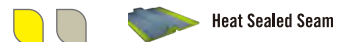
Heat Sealed Seam



- This line of high performance chemical protection can be used in work environments where hazardous contaminants may be present.
- ChemMax 4 Plus is at the top of the ChemMAX line of clothing.
- ChemMax 4 Plus features a multi-layer protective barrier that will stand up to the toughest of hazardous chemicals.

## ChemMAX® 4 Plus

### CT4S450PSG



Heat Sealed Seam



- Level B Encapsulated Suit
- Expanded Back. Rear entry which enforces front protection.
- Thickening PVC face shield.
- Attached sock boots with boot flaps.
- Double vent valves on the back which prevent the invasion of harmful vapor.
- Two layers glove system: inner-chemical barrier glove and outer-neoprene glove.

## Interceptor® Plus

### ICP640/ICP640W

### ICP640BT/ICP640WBT



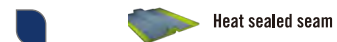
Heat Sealed Seam Plus



- Interceptor® Plus is Lakeland's gas-tight, Type 1a chemical protective coverall. It should be used with an internally worn SCBA for full protection against a wide range of hazardous chemicals in liquid, gaseous and vapour form.
- Expanded back, attached sock boots with boot flaps, front entry. (ICP650/rear entry)
  - 122cm zipper (48"), double storm flap with hook and loop.
  - 2 layer faceshield (10 mil Teflon/40 mil PVC). Butyl and Silvershield™ glove system.
  - 2 exhaust valves.
  - ICP640W uses 2 layers "Wide - view" faceshield.
  - BT style is attached chemical boot with boot overflaps.

## Pyrolon® CBFR

### EBR228



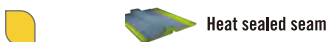
Heat sealed seam



- High barrier Type 3 & 4 chemical suit combined with FR Properties to EN 14116-Index 3. Can be worn over Thermal Protective (EN11612) Garments without compromising thermal protection as a standard chemical suit would.
- The fabric combination is PVC film / EVOH film/ wood pulp/polyester nonwoven fabric.

## PVC

### EPVC428



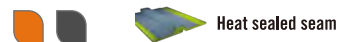
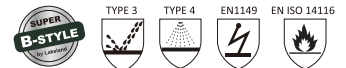
Heat sealed seam



- Double storm flap with velcro and zipper closure.
- Drawstring on bottom of Jacket for adjustment.
- Protection against splashes and sprays of chemical in Type 3 & 4 application.
- Reusable- Long Lasting service life.
- Exceptional comfort with good durability.
- Applicable in wet environment.
- Excellent design for user's comfort.

## Pyrolon® CRFR

### ECR428



Heat sealed seam



- Pyrolon CRFR coveralls provide a unique combination of both chemical protection to Type 3 & 4 and meeting the requirements of flame resistance standard EN 14116 - Index 1.
- Pyrolon garments use fabric that does not burn and unlike standard Type 3 & 4 chemical protective coveralls can be worn OVER thermal protective garments WITHOUT compromising thermal protection.



### Hazmax® Chemical Protective Boots

87012

- Meet the requirements of ASTM F2413-05 and CSA Z195.
- Beyond the CSA requirements on insulativity.
- Steel toecap and midsole, seamless injection modeling with PVC.
- Meet the requirement of NFPA 1990(NFPA1991).



### DUNLOP® JOBGUARD S5 FULL SAFETY

NA2JF01

- Dunlop's Acifort provides extra chemical protection from fuel and acids.
- EN certified anti-static.
- EN certified Full Safety Steel Toe cap and midsole.
- SRC rated outsole designed for maximum grip on the toughest terrains.
- Tread wear indicator to monitor outsole performance.
- SRC outsole designed for stability indoor and outdoor.
- Fit perfected with Dunlop's innovative Sneaker-fit last that eliminates heel slippage and foot fatigue.
- Dunlop's Acifort provides extra chemical protection from fuel and acids.
- Specially formulated Acifort outlasts the competition.



### HazProof® Chemical Protective Boots

82330

- Made of special polymer, meet the test requirements of NFPA 1990(NFPA1991) to high-level chemical-protective material.
- Meet the requirement of ASTM F2413-05 on shock resistant and pressure proof of toecap, and can resist 1400V high voltage.
- Insole is beyond the requirement of ANSI Z41 PT99PR.



### ChemTough® Chemical Protective Boots

CTB249

- Recommendation: Petro-chemical industry, Mining operations, Electric power industry etc.
- Chemical resistance: Oil and corrosion resistance, Resistant towards inorganic acids and alkalis.
- Outer material: High property PVC, promoting the properties by adding stabilizers and resistant chemical additives; Antistatic property.
- Lining material: Comfortable polyester fiber lining.
- Certified according to EN ISO 20345:2022.



### AHR1000 Series Approach Suit

- The outer shell is the aluminized aramid fabric which meets the requirement of EN ISO11612:2015:B1 C3 D1 E3 F2, and the lining is 7.7 oz/yd<sup>2</sup> FRC fabric, with excellent moisture absorption, feel soft and comfortable.
- The suit comes complete with a hood with gold reflective face shield, coat(with or without SCBA accommodation) and pants or coverall, gloves and boots cover.



### AHR2000 Series Approach Suit

- AHR2000 is made of the aluminized glass/carbon fabric and FR cotton comfortable lining, the radiant heat reflectivity is more than 90%.
- The excellent flexibility of the fabric brings us better comfort in order to work more freely.
- The aluminum layer doesn't crack and fall off after repeated rubbing based on the professional composite technology.
- Flame resistance and no melting drops.
- The suits come complete with of hood, gloves, chaps, garments, and package; Styles are available in coverall or coat and pants, with or without SCBA accommodation.
- The hood comes complete with gold-coated face shield and helmet.



### AHR3000 Series Approach Suit

- AHR3000 is made of the aluminized para-aramid fabric, the radiant heat reflectivity is more than 90%.
- The flexible aluminized outer layer has a better crack resistant property, and the aluminum layer doesn't fall off after repeated rubbing based on the professional composite technology.
- The para-aramid fabric has ultra-strength and abrasion resistant properties, so AHR3000 is widely applied on heavy industry as cement, metal industries.
- Flame resistance and no melting drops.
- The suits come complete with hood, gloves, chaps, garments, and package; Styles are available in coverall or coat and pants, with or without SCBA accommodation.
- The hood comes complete with gold-coated face shield and helmet.



### 300/500 Series Approach Suit



- They are made of 16 oz/sq.yd aluminized glass fabric which reflects 95% of radiation heat with superior durability.
- It features short-term resistance to ambient temperature up to 93 C and radiant temperature up to 1600 C .
- The suit comes complete with a hood with gold reflective face shield, coat(with or without SCBA accommodation) and pants or coverall, gloves and boots.



### 700 Series Proximity Suit



- These protective suits are constructed of Multi Layer with Outer Layer 100% Aluminized Glass, Liner Layer has 3 Layers of Aluminum Foil + Fiberglass Thermal Insulation + Neoprene Coated Nylon against hot vapor, provides better insulation protection.
- It features short-term resistance to Ambient Temperature up to 260 C and Radiant Temperature up to 1600 C .
- The 700 series suits are available in coverall or coat and pant styles, with or without SCBA accommodations.
- The 700 Series suit comes complete with a hood with gold reflective faceshield, coat, pants, gloves and boots.



### Cool Vest

Get comfortable with a Phase Change Cool Vest.

- Working when wearing a chemical protective suit or other protective clothing especially in summer day or high temperature environment can make anyone lose their cool and reduce their efficiency, and even get heatstroke.





## Attack™ Turnout Gear



Compliant to NFPA

Thermal Protective Performance(TPP) ≥45, Total Heat Loss(THL):215, Conductive and Compressive Heat Resistance(CCHR) >25, DRD Tensile Strength >7KN

- Nomex® Outer shell.
- Stedair 3000® Moisture Barrier.
- Q8® Thermal Liner.



## Attack™ Proximity Turnout Gear



Compliant to NFPA

- Aluminized PBI Outer Shell:  
Thermal Protective Performance(TPP) ≥47, Radiant Heat Reflectance >95%, Tensile Strength> 7KN
- Aluminized Kevlar Outer Shell:  
Thermal Protective Performance(TPP) ≥48, Radiant Heat Reflectance >95%, Tensile Strength> 7KN
- Stedair 3000® Moisture Barrier.
- Q8® Thermal Liner.



## Commander Turnout Gear



- Commander turnout gear is advanced and ergonomically designed to optimized wearer comfort and movement. The liner system provides exceptional moisture management. High breathability and a low Ret score.
- Outer shell: N3A200
- Moisture Barrier: MC3000
- Thermal Liner: TH02



## 344-10 NFPA Firefighting Gloves



Outer shell is made from heavy weight, fire retardant 3.5 oz. gold cowhide leather; Polyurethane film moisture barrier for keeping hands dry; 6.0 oz. non-woven modacrylic thermal layer provides flame resistance and thermal protection; Double layers Kevlar wristlet for secure fit and carefree protection, leather pull tab on the inner wrist; Leather patch is sewn on palm for heavy duty.



## NFPA320KGP NFPA Firefighting Gloves



NFPA certified gloves. Revolutionary knuckle design enhances dexterity, comfort, and fit, ensuring seamless maneuverability and control. Silicone coating boosts grip and abrasion resistance for unparalleled durability. Aramid knitted lining and Silicone-coated Kevlar knit palm with silicone coating provides exceptional durability and grip. Knitted Wrist with Nomex® Cuff.



- Materials: Outer shell is PBI® Flex 7™
- Liner: Porelle® PU Membrane, Nomex & Kevlar Knit.
- Palm: Silicone-coated Kevlar®

## NFPA321K NFPA Firefighting Gloves



NFPA certified gloves. Revolutionary knuckle design enhances dexterity, comfort, and fit, ensuring seamless maneuverability and control. Ceramic coating boosts abrasion resistance for unparalleled durability. Aramid knitted lining and suede cowhide leather palm provides exceptional durability, thermal protection and grip. Knitted Wrist with Nomex® Cuff.



- Materials: Outershell Upper Material: Premium Cowhide Grain Leather.
- Liner: Porelle® PU Membrane, Nomex & Kevlar Knit.
- Palm: Cowhide Suede Leather.

## 9687L Firefighting Boots



- Fully waterproof, hand-built rubber structural firefighters' boot. All-purpose Type 2 structural firefighting boot. Specially formulated upper compound provides protection against heat and flame whilst also maintaining excellent physical properties.
- The outsole is resistant to chemicals as well as heat and flame.
- Complies with EN ISO 20345 and EN 15090 Type 2 E, P, HI3, HRO, SRC, Electrically Insulating.



## Battalion™ Turnout Gear



Compliant to NFPA

Thermal Protective Performance(TPP) ≥42, Total Heat Loss(THL):222, Conductive and Compressive Heat Resistance(CCHR) >25, DRD Tensile Strength >7KN

- Pioneer® Outer shell.
- Stedair 3000® Moisture Barrier.
- Q8® Thermal Liner.



## Stealth-Lite Turnout Gear



Compliant to NFPA

Thermal Protective Performance (TPP) ≥40, Total Heat Loss (THL):250, Conductive and Compressive Heat Resistance (CCHR) >25, DRD Tensile Strength >7KN

- 6.5oz. per square yard Rip-stop Outer Shell
- Stedair 3000® Moisture Barrier
- 7.0oz, Nomex Viscose lining quilted to Nomex® / Kevlar® nonwoven



## CEOSX1000 Turnout Gear



CEOSX1000 is the new Fire Fighting Gear designed and developed by Lakeland in accordance with EN 469:2020 and has obtained CE Certified. CEOSX1000 comes complete with Coat and Bib Pant with suspender.

- Rip-stop aramid FR fabric Outer Shell.
- Waterproof Breathable Membrane on Aramid Felted Thermal Barrier Moisture Barrier.
- Lenzing FR fabric Thermal Liner.



## Pacific F6 Structural Firefighting Helmet



NFPA and AS/NZS4067 certification, Fibreglass reinforced composite shell, Unique full cranium polyurethane liner, Polycarbonate eye protector and Clear polycarbonate face shield provide high speed particle impact protection, with heat and flame resistance, 2-point chin strap, quick release buckle, Postman slide rapid adjust buckle, ratchet adjustable headband (sizing range from 52–65cm), 6-point ribbon cradle harness, modular for easy cleaning and replacement.



## Pacific F15 Structural Firefighting Helmet



NFPA or CE certification, Kevlar and fiberglass reinforced composite shell, unique full cranium polyurethane line, Polycarbonate eye protector and Clear polycarbonate face shield provide high speed particle impact protection, with heat and flame resistance, 4-point chin strap, quick release buckle, 6-point ribbon suspension system with padded air mesh, ratchet adjustable headband (sizing range from 52–65cm), modular for easy cleaning and replacement.



## Jolly 9381/GA Firefighting Boots



Upper of full grain leather, black, water repellent treated, Lining GORE-TEX® Performance Comfort Footwear, excellent for various climate conditions and for outdoor activities; New asymmetric aluminum safety toe cap, very light, with a wider volume to offer a better fitting comfort, Quick release system by total opening zipper easy and fast to clean and new selflocking slider, 3D memory foam ankle protection, Outsole resistant to fuel oil, heat and flame resistant, with composite antiperforation insert. CE Certification of EN ISO15090:2012 F2A HI3 CI AN SRC





Fabric	FRC		NMX	DH	HIF
Fiber Blend	100% FR cotton	99% FR cotton+1% antistatic fiber	100%NomexIII(93% NOMEX®+5%KEVLAR® +2%P140 antistatic fiber)	48%Tencel+40%modacrylic +12%aramid	HIF FR modacrylic+FR viscose +aramid+antistatic fiber
Weight(+5%) grams(sq meters)	260g/306g	260g	153g/204g	220g	160g/210g
oz(sq yd)	7.7oz/9.0oz	7.7oz	4.5oz/6.0oz	6.5oz	4.7oz/6.2oz
Flame Resistant Type	Treatment flame resistant		Inherently flame resistant	Inherently flame resistant	Inherently flame resistant
Protection	Flash Fire Antistatic		Flash Fire Antistatic	Flash Fire Arc Flash	Flash Fire Antistatic

## FR Jackets

- Brass zipper, front closure with storm flap.
- Two Chest pockets with flap closure.
- Two side pockets.
- Adjustable sleeve cuffs.
- Adjustable jacket bottom.



## NISH7VB FR Shirt

Vented back for maximum cooling!

- Button-down collar.
- Button front closure.
- Two chest pockets.
- Long sleeve with button cuffs.
- Long rounded tail.



## Hi-vis Multifunctional Rainwear

Hi-vis • FR • ARC • Chemical Resistance • Rainproof

- Optional fabric: FR cotton fabric coated PU or Aramid fabric coated PVC, soft, elastic, stand wear and tear.
- Multifunction- Hi-vis, FR, ARC(CAT2), Chemical Resistance Rainproof.
- Seam with sewn and high-frequency welding double connection, DRP Diamond reinforced patch.
- Pass the tests-ASTM F1891/F903/F2733, and meet ANSI 107 standard.



## CAT 2 Arc Flash Protective Suits

- CAT 2: 8.9cal/cm<sup>2</sup> (6.5 oz DH) 13cal/cm<sup>2</sup> (6.5oz LFA20) 16cal/cm<sup>2</sup> (8.3 oz LAS)
- CAT 2 Arc Flash Protective Suits:  
Arc Flash Protective Face Shield  
Arc Flash Protective Jacket  
Arc Flash Protective Pants  
Arc Flash Protective Gloves  
Arc Flash Protective Leg covers  
Carry Bag



## FR Pants

- Two hip pockets with flap closure.
- Two side pockets.
- Two tool pockets with flap closure.



## C065DH FR Coverall

- Excellent breathability.
- FR protection cannot be washed out or worn away.
- Optimized moisture management.
- Pleated bi-swing back gives superior freedom of movement.
- Elastic waist provides better comfort.
- All exposed metal next to skin (snaps, etc.) are FR fabric covered for maximum protection.
- Two patch breast pockets, left chest pocket has a pen slot.
- Heavy duty, two-way quick release brass zipper.
- Two hip pockets with a snap closure on the left hip pocket.
- Two swing pockets with internal pass-thrus.
- Utility pocket on right leg. Adjustable sleeve cuffs.



## ARC Flash Face Shield And ARC Hood

- High molecular polymer, manufactured by one-shot injectionmolding.
- Equipped with hard hat bracket, compatible with most hard hatsTransparent chin guard with folded edge for mandibular-protection.
- Dimensions: 20cmx48cm, thickness: 1.5mm.
- Visible Light Transmittance (VLT) ≥55%; grey transparent designreduces color distortion.
- ATPV: 13Cal/cm<sup>2</sup> (CAT 2), Standards: ASTM F2178, ANSI Z87+



## ARC Hood

- Inherently flame resistant.
- Double-layer with 7.5oz/sq2 Aramid/FR Viscose knit fabric.
- HRC Rating: Cat 2, ATPV: 17cal/cm<sup>2</sup>, Ebt: 15cal/cm<sup>2</sup> ;
- Standards: ASTM F1959



## CAT 3 / CAT 4 Arc Flash Protective Suits

- CAT3:  
26cal/cm<sup>2</sup> (2 layers 6.5oz DH fabric)  
33cal/cm<sup>2</sup> (2 layers 7.0oz TSP)
- CAT4:  
43cal/cm<sup>2</sup> (3 layers 7.0oz TSP)  
48cal/cm<sup>2</sup> (3 layers 6.5oz DH fabric)  
49cal/cm<sup>2</sup> (7.0oz LFA20+8.0oz Q8)  
53cal/cm<sup>2</sup> (2 layers: 7.0oz TSP+8.0oz Q8)
- CAT 3 / CAT 4 Arc Flash Protective Suits:  
Arc Flash Protective Hood  
Long Coat/Bib Pants  
Arc Flash Protective Gloves  
Arc Flash Protective Leg covers  
Carry Bag





### Nitrosol® Nitrile

#### EN15F/CN15DF/EN22L

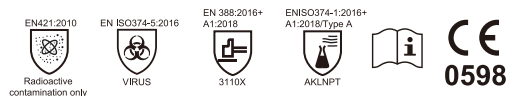


- Provides protection both physical and chemical when exposed to solvents, petroleum, aromatic, caustics and fatty acids in food service applications.
- Excellent snag, puncture, abrasion and cut resistance. Case hardened to increase wear and chemical resistance.

Product Code	Description	Length	Sizes	Case Pack
EN15F	15 Mil, Flocklined, Raised Lozenge Grain	13"(33cm)	8-11	144 pairs/carton
CN15DF	15mil, Flocklined, Raised diamond Grain	12.6"(32cm)	8-10	144 pairs/carton
EN22L	22 Mil, Unlined, Raised Lozenge Grain	17.7"(45cm)	8-10	36 pairs/carton

### Natrasol® Natural Rubber

#### ER28F



- Provides protection against caustics, detergents, acids, alcohols and many ketones.
- 1.5 times the thickness of ordinary natural rubber gloves.
- Case hardened for greater abrasion and chemical resistance than other ordinary natural rubber gloves.

Product Code	Description	Length	Sizes	Case Pack
ER28F	28mil (0.70mm) thickness, cotton flock lining, diamond-textured palm	12.5"(32cm)	7-11	72 Pairs/Case

### Disposable Nitrile Gloves

#### 8304PF



- Contains no latex and prevents hypersensitiveness;
- 0.10mm thickness, 24cm length, comfortable and good dexterity;
- Meets CE certification;
- The materials comply with FDA regulations for food contact.

#### 8314PF



- Nitrile rubber, Powder-free.
- Latex-free, allergy-preventive.
- Textured finish on fingertips for excellent slip resistance.



### Spidergrip® Mechanic Protective Gloves

#### 7-1505/7-1506/7-2506

- Seamless design.
- Puncture resistant.
- Ergonomic fit.
- Long wearing.



7-1505

7-1506

7-2506

Product Code	Description	Sizes	Case Pack
7-1505	Polyester cotton latex dipped gloves	LG	120pairs/carton
7-1506	Polyester cotton latex dipped gloves	SM-XL	120 pairs/carton
7-2506	Lightweight polyester latex dipped gloves	SM-XL	144 pairs/carton

### Spidergrip® Mechanic Protective Gloves

#### 7-3102/7-3101

- Non-linting polyester seamless liner.
- Ergonomic fit.
- Superior tactile feel and touch.
- Comfort plus.



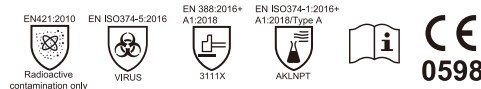
7-3102

7-3101

Product Code	Description	Sizes	Case Pack
7-3101	P/U white polyester polyurethane dipped gloves	SM-XL	144 pairs/carton
7-3102	P/U white polyester polyurethane dipped gloves	SM-XL	144 pairs/carton

### Neolasol® Neoprene Natural Rubber

#### ECR27F

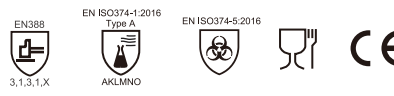


- Our 2 dip process allows for a blend of neoprene and natural rubber over natural rubber, increasing the level of protection in a broad range of chemicals.
- Contoured palm and ergonomically designfingers for a soft, comfortable fit.

Product Code	Description	Length	Sizes	Case Pack
ECR27F	28mil (0.70mm) thick, lined, diamond-textured surface	13"(33cm)	7-11	108 pairs/carton

### Neosol® Neoprene

#### EC30F



- Resists a broad range of chemicals. Acid, caustic, oil and solvent resistant.
- Gloves are case hardened increasing wear, abrasion resistance and chemical resistance over other ordinary neoprene gloves.

Product Code	Description	Length	Sizes	Case Pack
EC30F	30 Mil, Flocklined, Pebble finish on the palm and back of hand	13"(33cm)	8-11	72 pairs/carton

### Disposable Nitrile Gloves

#### 8308PF



- Thin nitrile material, better elasticity and dexterity.
- 0.20mm thickness, 305mm length, powder free.
- Good chemical, solvent and low concentration of acid and alkaline resistance.



### Spidergrip® Cut Resistant Gloves

#### 96-5205



- 100% HPPE fiber knit. Excellent cut-resistance performance. Meeting the requirements of EN388.
- Soft, comfortable and breathable.



Product Code	Description	Sizes	Case Pack
96-5205	13 gauge, 100% HPPE fiber knit. Polyurethane dipped gloves	SM-XL	240 pairs/carton

### ShurRite® Kevlar® Cut Resistant Gloves

#### 21-843C/41822THVC



- Cut Resistant.
- Lightweight.
- Excellent dexterity and flexibility.
- Breathable.
- Washable.



Product Code	Description	Sizes	Case Pack
21-843C	7 gauge 100% Kevlar® knit gloves	MD-LG	1 pair / bag, 120 pairs/carton
41822THVC	100% Kevlar®, 2 ply sleeve, 3" width	18"	1 piece / bag, 200 pcs/carton



### Particulate Respirator

#### M100/M100V

M100: Folding, Earloop/Head-strap  
M100V: Folding, Earloop/Head-strap, Valve

CHINA GB 2626-2019 KN95

- Draping design, optimal fit and comfort.
- Elastic fabric strap, ultrasonically welded strap.
- Aluminum noseclip, convenient and durable, sponge nosepad for a comfortable fit.
- Exhalation valve, increased comfort-reduces heat and moisture build up.
- Filtration efficiency is more than 95% for the non-oil based particles.



### Particulate Respirator

#### M100C/M100VC

M100C: Folding, Earloop/Head-strap, Activated Carbon  
M100VC: Folding, Earloop/Head-strap, Valve, Activated Carbon

CHINA GB2626-2019 KN95

- Aluminum noseclip, convenient and durable, sponge nosepad for a comfortable fit.
- Draping design optimal fit and comfort.
- Elastic fabric strap.
- Ultrasonically welded strap.
- Activated carbon filter provides relief from organic vapours and odours, the filtration efficiency is more than 95% for the non-oil based particles.



### Particulate Respirator

#### M200/M200V

M200: Head-strap  
M200V: Head-strap, Valve

CHINA GB2626-2019 KN95

- Draping design, optimal fit and comfort.
- Elastic fabric strap, ultrasonically welded strap.
- Aluminum noseclip, convenient and durable.
- Sponge nosepad for a comfortable fit.
- Exhalation valve, increased comfort-reduces heat and moisture build up.
- Filtration efficiency is more than 95% for the non-oil based particles.



### Particulate Respirator

#### M200VC

M200VC: Head-strap, Valve, Activated Carbon

CHINA GB2626-2019 KN95

- Draping design, optimal fit and comfort.
- Elastic fabric strap, ultrasonically welded strap.
- Aluminum noseclip, convenient and durable.
- Sponge nosepad for a comfortable fit.
- Exhalation valve, increased comfort-reduces heat and moisture build up.
- Filtration efficiency is more than 95% for the non-oil based particles.
- Activated carbon filter provides relief from organic vapours and odours.



### Safety Spectacles

#### G1200



Grey lens and frame  
ANSI Z87+, GB14866

- Orange rubber inserts on the temples, increase the flank protection wide field of vision, integrated design for lens and frame, 99.9% UV protection, soft nose bridge, anti-fog and anti-scratch coating.
- Lightweight and comfortable, asian face design.



### Safety Spectacles

#### G1100



Clear lens, Blue frame  
ANSI Z87+, GB14866

- Increase the flank protection wide field of vision, adjustable leg-length, 99.9% UV protection, soft nose bridge, anti-fog and anti-scratch coating.
- Lightweight and comfortable, asian face design, suitable for a long time to wear.



### Safety Goggle

#### G1510/G1510(AF)

ANSI Z87+, GB14866  
Clear lens, Light blue frame



- Impact and splash resistant molded lens, anti-crack, UV protection, asian face design, light weight and comfortable, 4 ventilation slots protecting against fog, adjustable headband connector, fits over prescription eyewear with ease.
- G1510(AF) is the anti-fog style.



### Safety Goggle

#### G1580



Clear lens, Smoke grey frame  
ANSI Z87+, CE EN 166, GB14866

- Impact and splash resistant molded lens, Flexible PVC frame, arc panoramic view, anti-fog and anti-scratch coating, asian face design, angle adjustable headband connector, Indirect ventilation hole, suitable for wearing glasses and wear a half mask at the same time.





## Polar Fleece Inner Jacket

### F280

Lightweight, sweat-absorption and flash drying, Anti-pilling, Single Wear or Match with Outer Jacket

- 280 gsm polar fleece fabric, double brush fleece, comfortable and breathable.
- Durable, anti-pilling, warm.
- Two insert pockets outside, two pockets inside.
- Applicable at -5~5 C.



## Winter Inner Jacket

### T200/T300

Warmer, Breathable, Single Wear or Match with Outer Jacket

- Polyester fabric, AC coating for anti-drilling.
- Fills with 3M Thinsulate™ fiber.
- Collar with lining of polar fleece.
- Meet the requirement of GB/T18398-2001 when matching with the outer jacket.
- T200 is applicable at -10~-20 C,
- T300 is applicable at -25~-40 C.

Thinsulate®  
3M



## Softshell Jacket

### SF12

Waterproof, Breathable

- Fabric: 96% Polyester/4% Elasthan fabric with TPU coating, micro-polar fleece lining;
- Level 4 lotus leaf type water/oil repellent TPU coating, waterproof 8000mm W/P, moisture absorption and sweat releasing, 3000g/m<sup>2</sup>·24h.
- Micro-polar fleece lining, keep warm and comfortable.
- Suitable for spring/late autumn/early winter wear.



## Softshell Jacket

### SF10

Comfortable, Breathable

- Fabric: 96% Polyester/4% Elasthan fabric, micro-polar fleece lining.
- Level 4 lotus leaf type water/oil repellent.
- Micro-polar fleece lining, keep warm and comfortable.
- Suitable for spring/late autumn/early winter wear.
- Can match with Lakeland outer jacket.



## Outer Jacket

### PR10/PR11/PR12

Waterproof & Breathable, Comfortable & Durable

- Fabric: Nylon Taslan fabric coated with PU.
- Waterproof and breathable. 3000mm W/P, 3000g/m<sup>2</sup>·24h.
- Waterproof seam, storm flap, functional pockets.
- Hem with elastic drawstring.
- Adjustable elastic cuff with Velcro.
- Can match with a variety of warm liners.



## Outdoor Winter Jacket

### TD150/151

MD-LONG STYLE, Teflon and TPU coating, Soft and Comfortable

- Polyester pongee fabric with Teflon coating on the outer layer and TPU coating on the inner layer.
- Water repellency, oil repellency and stain resistance.
- Waterproof 5000mm W/P, breathable 5000g/m<sup>2</sup>·24h, waterproof seam.
- Detachable hood, waterproof front zipper, functional pockets.
- Fill with 150gsm 3M Thinsulate™ fiber, High efficiency heat reflective lining system to keep body warm.



## Outdoor Jacket

### D140/D141/D145

Durable, Breathable

- Nylon fabric, Waterproof treatment, breathable, tough and durable.
- Fabric With antistatic treatment reduces the electrostatic effect in winter.
- 140gsm Fellex filling, which compares favourably with natural down feather.
- Jacket, zipper front, two insert pockets, elastic wrist and hem.
- Be applicable in -10 C~+10 C environment.



## Outer Jacket

### BR11

Waterproof, Breathable

- Polyester fabric coated with TPU.
- Waterproof 3000mm W/P, breathable 3000g/m<sup>2</sup>·24h.
- Waterproof seam, storm flap, functional pockets.
- Hem with elastic drawstring.
- Adjustable elastic cuff with Velcro.
- Can match with a variety of warm liners.



## Outdoor Winter Jacket For Women

### BR203

Light & Comfortable, Waterproof & Breathable

- Nylon Taslan fabric coated with PU;
- Waterproof 3000mm W/P, breathable 3000g/m<sup>2</sup>·24h;
- Waterproof seam, storm flap, functional pockets;
- Hem with elastic drawstring. Adjustable elastic cuff with Velcro;
- Fill with 200gsm 3M Thinsulate™.



## Antistatic and Flame Resistant Jacket

### AF102/AF103

Extensive Applications: petroleum, mining, chemical industry etc

- High-quality poly oxford fabric, durable.
- Coated with PU, waterproof, >5000mm, breathable, >4850g/m<sup>2</sup>·24h.
- Outer fabric meets EN1149-5 antistatic standard and EN14116 flame resistance standard.
- 200gsm 3M Thinsulate™ fiber, efficient cold protection.
- Hood can be put into the collar.





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