

FABRIC GUIDE

IDENTIFY THE BEST FABRIC FOR YOUR INDUSTRY.



WESTEX™ ULTRASOFT®

88% FR COTTON / 12% HIGH TENACITY NYLON

Nylon's durability meets cotton's comfort. **Most Popular Application:** Petrochemical & Oil / Mining / Foundries & Welding / Wildfire Fighting / Military Use. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



WESTEX™ INDURA®

100% FR COTTON

The comfort of cotton engineered to keep you safe. **Most Popular Application:** Petrochemical, Oil and Gas / Mining / Foundries & Welding / Wildfire Fighting / Military Use. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



WESTEX™ VINEX®

85% VINAL / 15% FR RAYON

Inherently flame resistant blend that is specifically engineered to perform as a specialty protective clothing fabric for use in the aluminum industry because it exhibits a unique ability to shed molten metal. **Most Popular Application:** Almost Exclusively for the Aluminum Casting Industry.

POLARTEC® POWER DRY® FR

5.2 OZ 72% MODACRYLIC 28% RAYON

7 OZ 66% MODACRYLIC 29% RAYON 5% NYLON

8 OZ 70% MODACRYLIC / 15% LENZING / 15% RAYON

NFPA 70E compliant. Fire resistant base layer knit that is lightweight & keeps you dry by wicking away moisture. **Most Popular Application:** Electric Utility / Fire Fighter Station & Workers / Mining. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



POLARTEC® WIND PRO® FR

70% MODACRYLIC / 15% LENZING / 15% RAYON

NFPA 70E compliant. Fire resistant base layer knit that reduces wind chill. **Most Popular Application:** Electric Utility / Fire Fighter Station & Workers / Mining. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



POLARTEC® STRETCH® FR

67% MODACRYLIC / 29% RAYON / 3% LYCRA

NFPA 70E compliant. Fire resistant base layer knit that provides a 4-way stretch. It is highly breathable & wicks away moisture. **Most Popular Application:** Electric Utility / Fire Fighter Station & Workers / Mining. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



POLARTEC® THERMAL FR®

70% MODACRYLIC / 30% RAYON

93% NOMEX / 5% KEVLAR 2% CARBON

NFPA 70E & NFPA 2112 compliant fabric. Fire resistant base layer knit that is quick drying, lightweight & retains warmth without adding extra weight. **Most Popular Application:** Electric Utility / Fire Fighter Station & Workers / Mining. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



POLARTEC® POWER SHIELD® FR

88% COTTON / 12% NYLON SEALED ONTO 70% MODACRYLIC / 15% LENZING / 15% RAYON

NFPA 70E & NFPA 2112 compliant fabric. Highly breathable and water repellent fire resistant base layer knit. It is lightweight and will block 98% of the wind. **Most Popular Application:** Electric Utility / Fire Fighter Station & Workers / Mining. **Guaranteed Flame Resistant** properties for the life of the garment, it will not melt or drip.



FLAMEX® FR

55% MODACRYLIC / 45% FR COTTON

NFPA 70E compliant. Fire resistant base layer knit that is lightweight, flexible & provides moisture management with odor control. Most Popular Application: Electric Utility / Fire Fighter Station & Workers / Mining. Guaranteed Flame Resistant properties for the life of the garment, it will not melt or drip.



TENCATE COMFORTBLEND™

65% BLEND OF NOMEX® / 35% LENZING FR

Inherently fire resistant blend. Most Popular Application: Petrochemical & Utility Industries / Fire Fighter Station & Workers. Guaranteed Inherent Flame Resistant properties for the life of the garment.



TENCATE TECASAFE® PLUS

48% MODACRYLIC / 37% LYOCELL / 15% PARA ARAMID

Inherently fire resistant, protection with the with superior moisture management. Exceeds NFPA 70E HRC 2 and NFPA 2112 Performance. Most Popular Application: Petrochemical & Electric Utility / Fire Fighter Station & Workers / Mining.



DUPONT™ NOMEX® IIIA®

93% BLEND OF NOMEX® / 5% KEVLAR® / 2% ANTI-STATIC

Inherently fire resistant protection with superior moisture management. Exceeds NFPA 70E HRC 2 and NFPA 2112 Performance. Most Popular Application: Petrochemical & Electric Utility / Fire Fighter Station & Workers / Military Use / Auto Racing.



DUPONT™ PROTERA®

65% MODACRYLIC / 35% NOMEX® TYPE 450 & KEVLAR® 964

Breathable & durable inherent fire resistant protection. Exceeds NFPA 70E HRC 2 and NFPA 2112 Performance. Most Popular Application: Petrochemical, & Electric Utility / Fire Fighter Station & Workers.



QUICKLY IDENTIFY GARMENT PROTECTION STANDARDS.



HAZARD/RISK CATEGORY - LEVEL 1

MEETS REQUIRED MINIMUM ARC RATING: 4 CAL/CM²

NFPA 70E (USA) & CSA Z462 (CANADA) MEETS STANDARDS FOR THE ELECTRICAL UTILITY INDUSTRIES.



HAZARD/RISK CATEGORY - LEVEL 2

MEETS REQUIRED MINIMUM ARC RATING: 8 CAL/CM²

NFPA 70E (USA) & CSA Z462 (CANADA) MEETS STANDARDS FOR THE ELECTRICAL UTILITY INDUSTRIES.



HAZARD/RISK CATEGORY - LEVEL 3

MEETS REQUIRED MINIMUM ARC RATING: 25 CAL/CM²

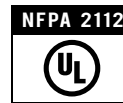
NFPA 70E (USA) & CSA Z462 (CANADA) MEETS STANDARDS FOR THE ELECTRICAL UTILITY INDUSTRIES.



HAZARD/RISK CATEGORY - LEVEL 4

MEETS REQUIRED MINIMUM ARC RATING: 40 CAL/CM²

NFPA 70E (USA) & CSA Z462 (CANADA) MEETS STANDARDS FOR THE ELECTRICAL UTILITY INDUSTRIES.



NFPA 2112 / UL CERTIFIED

BIG BILL® PROTECTIVE APPAREL OFFERS FLAME RESISTANT PROTECTIVE GARMENTS THAT ARE CERTIFIED BY UNDERWRITERS LABORATORIES TO MEET THE REQUIREMENTS OF THE NFPA® 2112 STANDARDS ON FLAME RESISTANT GARMENTS FOR PROTECTION OF INDUSTRIAL PERSONNEL AGAINST FLASH FIRE, 2012 EDITION.

NFPA 2112 MEETS STANDARDS FOR THE OIL & GAS INDUSTRIES.

KERMEL®

50% KERMEL® / 50% LENZING TYPE 450 & KEVLAR® 964

Inherently fire resistant protection with the with superior moisture management. Exceeds NFPA 70E HRC 2 and NFPA 2112 Performance. Most Popular Application: Petrochemical & Electric Utility / Fire Fighter Station & Workers.

