



SENTINEL™ KEEPS WORKERS SAFE FROM
ELECTRIC ARCS AND FLASH FIRES.

NASCO

NASCO Sentinel™

Sentinel excels in joining comfort with durability and protection. While keeping workers safe from electric arcs and flash fires, the durable Sentinel material extends the usable life and level of comfort well beyond other raingear.

Multi-Hazard Protection:

- Arc Rated - ASTM F1891
- Flash Fire Rated - ASTM F2733
- High Visibility Rated - ANSI 107 & CSA Z96
- Waterproof



3M

Scotchlite™
Reflective Material

DUPONT

Nomex®

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MATERIAL SPECIFICATIONS

Fabric	100% FR Cotton knit
Moisture Barrier	FR Polyurethane
Finished Weight	10 oz/yd ²
Seam Construction	Dielectrically Welded with Safety Stitch
Color(s)	Fluorescent Lime Yellow (FY), Fluorescent Orange (FO)
Flash Fire Data ASTM F2733	15.3% 2nd degree; 7.10% 3rd degree
Electric Arc Data ASTM F1891	FY: Arc Rating (ATPV) 14 cal/cm ² ; HAF 87%; Breakopen 28 cal/cm ² FO: Arc Rating (ATPV) 16 cal/cm ² ; HAF 88%; Breakopen 32 cal/cm ²
NFPA 70E	HRC 2
Visibility Data ANSI 107	Fluorescent Lime Yellow and Fluorescent Orange are ANSI 107 Class 3 Level 2 compliant
Chemical Splash Data ASTM F903	Call NASCO

CORPORATE IDENTITY

NASCO has the ability to create high quality corporate images using ink silk-screening, single and multi-color heat transfers and reflective logos using 3M Scotchlite™ technologies.

AVAILABLE ITEMS

Full descriptions are available online at nascoinc.com/sentinel-arcwear

4503JFY	4503JFO	4501TFO
4501TFY	4501JFO245	4501PFO
4501PFY	4503CFO	4001TFO
H4000FY	4001JFO	
	H4000FO	

FEATURES & BENEFITS

- Arc and Flame Resistance
- Flash Fire Resistance
- Steam and Hot Water Protection
- Chemical Splash Resistance
- High Visibility
- Waterproof
- Soft, Flexible

RECOMMENDED APPLICATIONS

- Electric & Gas Utilities
- Electrical Maintenance
- Electrical Switching
- Meter Service
- Storm Restoration



**FLUORESCENT
ORANGE**



**FLUORESCENT
YELLOW**

Size chart available online at www.nascoinc.com

All NASCO raingear patterns are digitally mastered and cut ensuring you get the right size garment every time.

NASCO

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