



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

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

<b>4503JFY</b>	<b>4503JFO</b>	<b>4501TFO</b>
<b>4501TFY</b>	<b>4501JFO245</b>	<b>4501PFO</b>
<b>4501PFY</b>	<b>4503CFO</b>	<b>4001TFO</b>
<b>H4000FY</b>	<b>4001JFO</b>	
	<b>H4000FO</b>	

## 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



Size chart available online at [www.nascoinc.com](http://www.nascoinc.com)

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



3 NE 21st Street  
Washington, IN 47501

**toll free** (800) 767-4288  
**fax** (812) 254-6476  
**email** [sales@nascoinc.com](mailto:sales@nascoinc.com)  
**web site** [nascoinc.com](http://nascoinc.com)