



ARC-RATED WARMTH FOR GAS AND
ELECTRIC UTILITY CREWS.

NASCO

NASCO Sentinel™ Thermal

Sentinel™ Thermal is an arc-rated thermal layer for gas and electric utility crews working through cold, wet shifts. The FR cotton knit shell is water resistant and windproof, the liner is 100% Nomex®, and every material in the garment is non-conductive. Choose the vest or the jacket, each in Fluorescent Yellow or Fluorescent Orange.

Multi-Hazard Protection:

- Arc Rated to ASTM F1506
- Flash Fire Tested to ASTM F1930
- High Visibility to ANSI/ISEA 107-2020
- Water Resistant and Windproof



Sentinel Thermal Jacket



Sentinel Thermal Vest

3M

Scotchlite®
Reflective Material

Nomex.

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MATERIAL SPECIFICATIONS

Shell	72% FR Cotton Knit, 28% Polyurethane
Liner	100% Nomex®
Finished Weight	17 oz/yd ² (shell 10 oz/yd ² , fleece 7 oz/yd ²)
Seam Construction	Stitched
Color(s)	Fluorescent Yellow (FY), Fluorescent Orange (FO)
Flash Fire Data ASTM F1930	6.55% total body burn
Electric Arc Data* ASTM F1506	FY: Arc Rating (ATPV) 18 cal/cm ² FO: Arc Rating (ATPV) 26 cal/cm ² Arc tested to ASTM F1959
NFPA 70E	FY: CAT 2; FO: CAT 3
Visibility Data ANSI/ISEA 107-2020	Vest: Type R Class 2 Jacket: Type R Class 3
Conductivity	100% non-conductive materials
Country of Origin	Made in the USA with US and globally sourced materials
Care	Machine wash warm. Line dry or tumble dry low. Do not iron or dry clean.

CORPORATE IDENTITY

NASCO has the ability to create high quality corporate images using single and multi-color heat transfers and reflective logos using 3M Scotch-lite™ technologies.

AVAILABLE ITEMS

Full descriptions are available online at nascoinc.com

OWVRLFLC2	Thermal Vest, Fluorescent Yellow
OWVRQFLC2	Thermal Vest, Fluorescent Orange
4501JFY132	Thermal Jacket, Fluorescent Yellow
4501JFO132	Thermal Jacket, Fluorescent Orange

* Denotes arc rating for shell material only. Layered arc rating tests pending.

FEATURES & BENEFITS

- Arc and Flame Resistant
- Flash Fire Tested
- High Visibility
- Water Resistant and Windproof
- 100% Nomex® Liner
- Non-Conductive Materials
- Fall Protection Access
- Two Zippered Front Pockets
- Stand-Up Collar, Drop Tail Hem
- Nomex® Knit Cuffs (Jacket)

RECOMMENDED APPLICATIONS

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



**FLUORESCENT
ORANGE**



**FLUORESCENT
YELLOW**

Size charts available
online at nascoinc.com

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

NASCO

Protective Outerwear Solutions

Operating under National Safety Apparel®



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