

# ArcLite™

ARCLITE™ HIVE IS OUR MOST POPULAR FOUL WEATHER PRODUCT DESIGNED SPECIFICALLY FOR UTILITY WORKERS.

**NASCO**



## NASCO ArcLite™

The most popular foul weather product designed specifically for utility workers who may be exposed to electric arcs. With a feature-packed design, ArcLite is sure to meet the demanding needs of linemen.

### Multi Hazard Protection:

- Arc Rated – ASTM F1891
- High Visibility – ANSI 107 Type R, Class 3
- Waterproof



**SAFETY**  
Fall protection access.



**QUALITY**  
Storm fly front with zipper.



**PROTECTION**  
Hood in collar.

**3M**

Scotchlite™  
Reflective Material

«DUPONT»

**Nomex.**

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## MATERIAL SPECIFICATIONS

<b>Fabric</b>	Nomex® E89
<b>Moisture Barrier</b>	FR Synthetic Leather PU/PVC
<b>Finished Weight</b>	8 oz/yd <sup>2</sup>
<b>Seam Construction</b>	Dielectrically Welded
<b>Color(s)</b>	Yellow (Y), Fluorescent Lime Yellow (FY), Fluorescent Orange (FO), International Orange (BO)
<b>Reflective Trim</b>	3M™ Reflective material
<b>Electric Arc Data ASTM F1891</b>	FY – Arc Rating – 7.2 cal/cm <sup>2</sup> ; HAF – 76.3%; Breakopen – 30.6 cal/cm <sup>2</sup> FO – Arc Rating – 7.9 cal/cm <sup>2</sup> ; HAF – 78.6%; Breakopen – 30.6 cal/cm <sup>2</sup> Y: Arc Rating (ATPV) 8.1 cal/cm <sup>2</sup> ; HAF 78%; Breakopen > 29 cal/cm <sup>2</sup> BO: Arc Rating (ATPV) 6.9 cal/cm <sup>2</sup> ; HAF 74%; Breakopen > 31 cal/cm <sup>2</sup>
<b>NFPA 70E</b>	FY and FO – HRC 1
<b>Chemical Resistance</b>	Resistant to most acids, salts, and alkalis
<b>Visibility Data ANSI 107</b>	ANSI 107 Class 3 Level 2 compliant

## AVAILABLE ITEMS

### ARCLITE™ 1000 SERIES STOCK ITEMS

8 oz/yd<sup>2</sup>, PVC/Nomex® System, Arc Resistant (ASTM F1891, NFPA 70E) High Visibility (ANSI 107-2010 Compliant), Dielectrically Welded Seams, Waterproof.

### ARCLITE™ 1500 SERIES STOCK ITEMS

8 oz/yd<sup>2</sup>, PVC/Nomex® System, Arc Resistant (ASTM F1891, NFPA 70E), Dielectrically Welded Seams.

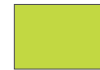
View the full list of available items at [nascoinc.com/arclite](http://nascoinc.com/arclite)

## FEATURES & BENEFITS

- Arc and Flame Resistance
- Waterproof
- Lightweight
- Soft, Flexible
- Designed by Linemen
- Limited Chemical Splash Resistance

## RECOMMENDED APPLICATIONS

- Electric Utility
- Electrical Maintenance
- Storm Restoration
- Meter Service
- Electrical Switching
- Telecommunication workers
- CATV workers



**FLUORESCENT YELLOW**



**FLUORESCENT ORANGE**



**YELLOW**



**INTERNATIONAL  
ORANGE**

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.

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