

NASCO

ArcLite™ 1000/1500 Series

A Job Engineered Work Suit Made in USA

Product Description

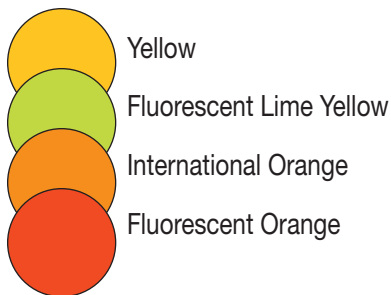
ArcLite™ is the most popular foul weather product designed specifically for utility workers who may be exposed to electric arcs. With a feature packed design, ArcLite is sure to meet the needs of the demanding electric utility industry.

Features & Benefits

- Arc and Flame Resistance
 - Does Not Melt, Drip, Ignite, or Break Open
 - Minimizes Heat Transfer Burns
- Waterproof
- Lightweight
- Soft, Flexible
- Designed by Linemen
- Limited Chemical Splash Resistance

Recommended Applications

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



Specific Material Data

Fabric	Nomex® E89
Moisture Barrier	FR Synthetic Leather PU/PVC
Finished Weight	8 oz/yd ²
Seam Construction	Dielectrically Welded
Color(s)	Yellow (Y), Fluorescent Lime Yellow (FY), Fluorescent Orange (FO), International Orange (BO)
Reflective Trim	3M™ Reflective material
Electric Arc Data ASTM F1891	Y: Arc Rating (ATPV) 12 cal/cm ² ; HAF 80%; Breakopen > 36 cal/cm ² FY: Arc Rating (ATPV) 7 cal/cm ² ; HAF 67%; Breakopen > 36 cal/cm ² FO: Arc Rating (ATPV) 9 cal/cm ² ; HAF 73%; Breakopen > 36 cal/cm ² BO: Arc Rating (ATPV) 16 cal/cm ² ; HAF 84%; Breakopen > 36 cal/cm ²
NFPA 70E	Y – HRC 2; FY – HRC 1; FO – HRC 2; BO – HRC 2
Chemical Resistance	Resistant to most acids, salts and alkalies
Visibility Data ANSI 107	Fluorescent Lime Yellow 1500 Series is ANSI 107 Class 3 Level 2 compliant

Stock Item Information

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.

1503J Waist length jacket, 3 piece hood-in-collar, two pockets with Velcro® closure, non-conductive zipper front with dual over flies and snaps, Nomex® mesh ventilation system, fall protection access, Velcro® tab type wrist adjusters, 3M 2" reflective trim around chest, over-shoulder harness, around biceps and around hood, ANSI 107 Class 3 Level 2.

1501T Bib style trouser with quick release suspender system, fly front with snap, Velcro® tab type leg cuff adjusters, 3M 2" reflective trim around calves and knees, ANSI 107 Class E Level 2.

1503C 48" length coat, 3 piece hood-in-collar, two pockets with Velcro® closure, non-conductive zipper front with dual over flies and snaps, Nomex® mesh ventilation system, fall protection access, Velcro® tab type wrist adjusters, 3M 2" reflective trim around chest, over-shoulder harness, around biceps and around hood, ANSI 107 Class 3 Level 2.

1103J Waist length jacket, hood-in-collar, two pockets with Velcro® closure, non-conductive zipper front with dual over flies and snaps, Nomex® mesh ventilation system, fall protection access, Velcro® tab type wrist adjusters, 3M 1.5" reflective trim down fly front, across cape back, around bottom hem, and around sleeve cuffs.

1101T Bib style trouser with quick release suspender system, fly front with snap, Velcro® tab type leg cuff adjusters, 3M 1.5" reflective trim around calves and knees.

1103C 48" length coat, hood-in-collar, two pockets with Velcro® closure, non-conductive zipper front with dual over flies and snaps, Nomex® mesh ventilation system, fall protection access, Velcro® tab type wrist adjusters, 3M 1.5" reflective trim down fly front, across cape back, around bottom hem, and around sleeve cuffs

Sizes M-5XL are available in Longs and Talls. Longs have 2 inches added to the jacket length, sleeves and bib trouser or waist pant inseam. Talls have 4 inches added to the jacket length, sleeves and bib overall inseam.

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

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