

ArcLite Air™

REVOLUTIONARY LIGHTWEIGHT PROTECTION
FROM NASCO

NASCO ArcLite Air™

Designed to be the lightest weight multi-hazard protective outerwear available. With both flash fire and arc protection, [ArcLite Air](#) is great for gas and electric utility companies. It meets the ANSI 107 requirements for hi visibility and is sure to keep workers dry and comfortable.

ArcLite Air uses a composite film with CCT Technology™ to make it 40% lighter than the lightest arc rated product on the market. This eliminates PVC which stores heat in the summer and causes the wearer to be hot and uncomfortable.

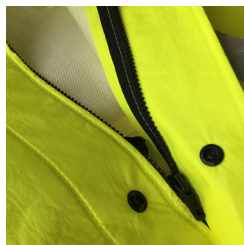
Multi Hazard Protection:

- Arc Rated - ASTM F1891
- Flash Fire Rated - ASTM F2733
- Hi Visibility Rated - ANSI 107 Type R, Class 3
- Waterproof

ArcLite Air will be YOUR choice for FR rainwear.



SAFETY
Fall protection access.



QUALITY
Storm fly front with zipper.



PROTECTION
Half-elastic waist.



3M

ScotchLite™
Reflective Material

DU PONT

Nomex.

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MATERIAL SPECIFICATIONS

Fabric	DuPont® Nomex® Kevlar®
Chemical / Moisture Barrier	Composite film with CCT™ Technology
Finished Weight	5 oz/yd ²
Color	Fluorescent Yellow, Fluorescent Orange
Reflective Trim	3M 8712
Electric Arc Data	FY - Arc Rating (ATPV) = 9.6 cal/cm ² FO - Arc Rating (ATPV) = 8.3 cal/cm ²
Flash Fire Data	23.8% total burn injury

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

1701JFY

30" long batwing sleeve style jacket with dielectrically welded seams, storm fly front with hidden snaps, non-conductive zipper closure, collar with hood snaps, 2 patch pockets, Nomex® mesh ventilation system with integrated fall protection access, 2 position snap wrist adjusters, 3M™ silver Scotchlite™ 8712 retroreflective material, 2" width, located around chest, around biceps, over-the-shoulder harness - ANSI 107 Type R, Class 3 compliant.

1701CFY

48" full length coat, with dielectrically welded seams, storm fly front with hidden snaps, non-conductive zipper closure, collar with hood snaps, 2 patch pockets, Nomex® mesh ventilation system with fall protection access, 2 position snap wrist adjusters, 3M™ silver Scotchlite™ 2" reflective trim at biceps, around chest, harness over shoulders, ANSI 107 Type R, Class 3 compliant.

1701TFY

Fly front, bib style overall with dielectrically welded seams, FR heavy duty black elastic suspender system with quick release hardware, 2 position snap leg adjusters, 3M™ silver Scotchlite™ 8712 retroreflective material, 2" width, located around knees and calves - ANSI 107 Type R, Class E compliant.

H1700FY

Detachable hood for 1701JFY.

FEATURES & BENEFITS

- Electric Arc Resistant - AR Category 2
- Flash Fire Resistant
- ANSI 107 Type R, Class 3
- Waterproof
- Windproof
- Fall Protection Access
- Reduces Worker Heat Stress
- Stays Cool in Summer
- Stays Soft in Winter

RECOMMENDED APPLICATIONS

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



**FLUORESCENT
YELLOW**



**FLUORESCENT
ORANGE**

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.