

ARCJOULE

ARCJOULE™ IS DESIGNED FOR ALL-DAY COMFORT
IN DEMANDING WORK ENVIRONMENTS.

NASCO



Men's ArcJoule

NASCO ArcJoule™

ArcJoule™ offers dual-hazard protection from the thermal hazards associated with an electric arc flash and hydrocarbon flash fires which provides high visibility worker conspicuity in a waterproof, breathable outerwear tool for everyday use.

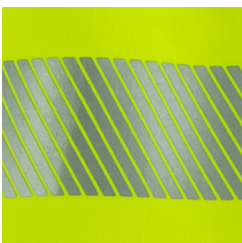
Intended for use by electric and gas utilities as well as the oil and gas industry, ArcJoule™ is comfortable enough to be worn all day in the most demanding work environments.

Multi Hazard Protection:

- Arc Rated – ASTM F1891 & NFPA 70E Level 2
- Flash Fire Rated – ASTM F2733
- High Visibility Rated – ANSI 107 Type R, Class 3
- Comfort Rated – ASTM E96
- Waterproof



Women's ArcJoule



VISIBILITY

3M™ 5535 FR Comfort Trim.



SAFETY

Hidden access for
harness straps.



3M | Scotchlite™
Reflective Material

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MATERIAL SPECIFICATIONS

Face Cloth	60% Modacrylic, 38% Cotton, 2% Antistatic
Moisture Barrier	PTFE
Fabric	50% Nomex, 50% FR Rayon
Finished Weight	10.5 oz/yd ²
Seam Construction	2 needle stitched and sealed with tape.
Color	Fluorescent Lime Yellow (FY)
Reflective Trim	3M™ Scotchlite 5535 2" reflective trim
Electric Arc Data ASTM F1891	FY: Arc Rating (ATPV) 11 cal/cm ² ; HAF 76%; Breakopen 33 cal/cm ²
NFPA 70E	FY – HRC 2
Flash Fire Data ASTM F2733	2nd Degree – 0.0% burn injury 3rd Degree – 6.56% burn injury
Visibility Data ANSI 107	Fluorescent Lime Yellow 7000 Series are ANSI 107-2015 Class 3 Level 2 compliant.
Breathable Data ASTM E96	ASTM E96 4452 g/m ² /24 hrs

CORPORATE IDENTITY

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

AVAILABLE ITEMS

Full descriptions available online at nascoinc.com/arcwear/arcjoule

- 7501JFY102
- 7501TFY102
- 7501JFY102W
- 7500TFY102W
- H7000FY

FEATURES & BENEFITS

- ANSI 107 Class 3 Compliant
- Fall Protection Access
- Stain & Soil Release
- Chemical Splash Resistance
- Electric Arc Resistance
- Flash Fire Resistance
- Water & Wind Proof
- Breathable & Lightweight
- Maximizes Worker Functionality
- Multi-year Life Cycle

RECOMMENDED APPLICATIONS

- Gas & Electric Utility Transmission & Distribution
- Telecommunication & CATV Workers
- Storm Restoration
- Electrical Maintenance
- Meter Service
- Electrical Switching



**FLUORESCENT
YELLOW**

Size charts available
online at nascoinc.com

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



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