

# ECLIPSE™

## Revolutionary Quad-Hazard™ Protection

### The Eclipse™ Offers High Visibility, Liquid Proof, Arc Flash And Flash Fire Protection

Patent Pending Thermo-Grid™ technology helps block out heat energy while the flame resistant PVC coating on Nomex® provides 100% liquid proof protection in a soft, lightweight suit.

- ANSI/ISEA 107 Class 3 compliant suit, jacket and coat for flame resistance and high visibility.
- Conforms to ASTM F1891 for Arc Thermal Performance and NFPA 70E - HRC 2.
- Jacket and overall styles conform to ASTM F2733 for Flash Fire Performance.
- Fluorescent background colors for excellent daytime visibility.
- 2" silver reflective tape reflects light for 360° nighttime conspicuity.

#### Ideal Applications:

All Electric and Gas Utilities, Power Generation, Pipeline and Construction work, and Petrochemical applications.



Zipper/storm fly front seals out wind, rain, and contaminants. Full FR corduroy collar with hood in collar construction for comfort and convenience.



Full-vented cape back for improved air circulation. D-ring access for fall protection harness.



Tingley's Eclipse is designed to meet the special demands of workers that may be exposed to momentary electric arc or flash fire hazards.

#### FEATURES & BENEFITS

- Overhead shoulder design for complete freedom of movement while working overhead ..... X
- Therm-O-Rad sealed seams for 100% liquid proof protection ..... X
- Zipper/storm fly front with snap closure and hidden hardware seals out heat, wind, rain and contaminants ..... X
- Flame resistant corduroy collar with roll-a-way hood for comfort and convenience ..... X
- Oversized 3 piece hood with adjustable hook & loop take-up strap for safe fit ..... X
- Non-conductive, non-corrosive hardware ..... X
- Full-vented cape back for improved air circulation ..... X
- D-ring access for fall protection harness ..... X
- Self-material suspenders with heavy duty quick release buckles and crossover ..... X
- Hook and loop take-up straps on wrists and ankle cuffs for adjustable fit ..... X
- Adjustable elastic drawcord on jacket for added protection ..... X

**Chemical Resistance:** Many acids, oils, alcohols, salts, and alkalis.

Quad-Hazard™, Thermo-Grid™, Eclipse™, and Job Sight FR™ are trademarks of Tingley Rubber Corp. Nomex® is a registered trademark of E.I. du Pont de Nemours and Company

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#### Arc Thermal Performance Conforming To ASTM F1891 Test Method ASTM F1959

	ARC Rating	HAF%	Break Open
Eclipse Yellow-Green	8.7 cal/cm <sup>2</sup>	81%	42 cal/cm <sup>2</sup>
Eclipse Orange-Red	11 cal/cm <sup>2</sup>	81%	42 cal/cm <sup>2</sup>

#### Flash Fire Thermal Performance Conforming To ASTM F2733 Test Method ASTM F1930

	Body Burn
Eclipse Yellow-Green	< 9.5%
Eclipse Orange-Red	< 13.5%

#### ECLIPSE – 10.5 Oz. Mat'l Wt. – 26 Mil Thick

##### JACKETS

J44122	Fluorescent Yellow-Green - Attached Hood - Silver Reflective Tape	S – 5XL
J44129	Fluorescent Orange-Red - Attached Hood - Silver Reflective Tape	S – 5XL

##### OVERALLS

O44122	Fluorescent Yellow-Green - Snap Fly Front - Silver Reflective Tape	S – 5XL
O44129	Fluorescent Orange-Red - Snap Fly Front - Silver Reflective Tape	S – 5XL

##### COATS

C44122	Fluorescent Yellow-Green - Attached Hood - Silver Reflective Tape	S – 4XL
C44129	Fluorescent Orange-Red - Attached Hood - Silver Reflective Tape	S – 4XL

**TINGLEY**  
A TRADITION SINCE 1896

ISO 9001 Certified

[www.tingleyrubber.com](http://www.tingleyrubber.com)

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