ECLIPSET

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 - CAT 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.



Arc Thermal Performance Conforming To ASTM F1891 Test Method ASTM F1959 ARC Rating HAF% Break

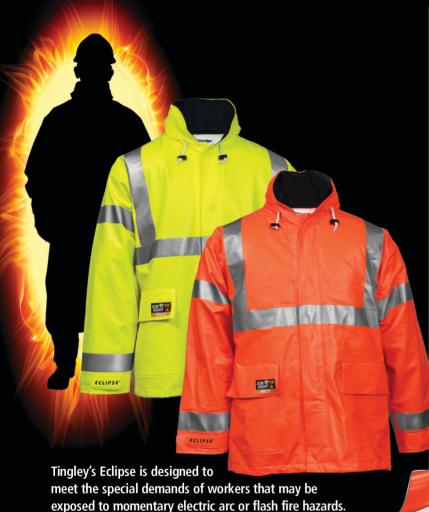
	ARC Rating	HAF%	Break Open
Eclipse Yellow-Green	8.7 cal/cm ²	81%	42 cal/cm ²
Eclipse Orange-Red	11 cal/cm²	81%	42 cal/cm²

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	
J44129	Fluorescent Orange-Red - Attached Hood - Silver Reflective Tape	S – 5XL
OVERALLS		
044122	Fluorescent Yellow-Green - Snap Fly Front - Silver Reflective Tape	S – 5XL
044129	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



FEATURES & BENEFITS ECLIPSE

Overhead shoulder design for complete freedom of movement ...

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

Chemical Resistance: Many acids, oils, alcohols, salts, and alkalies.

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

Adjustable elastic drawcord on jacket for added protection

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