



The Eclipse™ Offers Tri-Hazard 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. The Eclipse is engineered for protection – made to resist industrial acids, chemicals, and caustics.

- 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.
- All seams are Therm-O-Rad sealed for 100% liquid proof protection. No needle holes for chemicals to penetrate.
- Exterior PVC coating for excellent chemical resistance.
- High jacket collar with hook and loop throat closure for increased splash and drip protection.
- Soft, supple feel for all day comfort.
- Distinctive safety blue color for easy identification.

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

Ideal Applications: Petrochemical, Chemical, Off-Shore Drilling

FEATURES & BENEFITS

- Full cut shoulder with 90° sleeve-to-body angle for maximum freedom of movement.....X
- Therm-O-Rad sealed seams for 100% liquid proof protection.....X
- Storm fly front seals out wind, rain, and contaminants.....X
- Hidden hardware for added protection.....X
- Non-conductive, non-corrosive snaps and buckles.....X
- Snaps for the detachable hood are affixed to a collar flange.....X
- Throat guard with high collar and hook and loop closure for added safety.....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 draw cord on jacket for added protection.....X
- Mildew resistant.....X

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

ECLIPSE

Arc Thermal Performance Conforming To ASTM F1891 Test Method ASTM F1959			
	ARC Rating	HAF%	Break Open
Eclipse Blue	14 cal/cm ²	85%	41 cal/cm ²
Flash Fire Thermal Performance Conforming To ASTM F2733 Test Method ASTM F1930			
	Body Burn		
Eclipse Blue	< 11.40%		

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

JACKET

J44241	Blue - Storm Fly Front - Hood Snaps - Hidden Hardware	S – 5XL
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OVERALL

O44041	Blue - Plain Front	S – 5XL
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HOOD

H44101	Blue - Detachable	L
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