

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

Fire Resistant Mica Wire GN800

Part Number: SW-GN800-16-500 | Category: Fire Resistant Cable

High-voltage fire-resistant wire with premium mica insulation for critical safety systems requiring 800V rating.

CONDUCTOR SIZE

16 AWG

VOLTAGE RATING

800V

CURRENT RATING

13A @ 550°C

TEMP. RATING

550°C

Physical & Electrical Specifications

Conductor	Nickel-Plated Copper Stranded
Insulation	Double-Layer Mica Tape with Fiberglass Overbraid
Gauge	16 AWG
Voltage Rating	800V
Temperature Rating	550°C
Ampacity	13A @ 550°C
Color	White/Natural
Packaging	500 ft Reels
Fire Rating	Up to 3 hours

Certifications & Standards

Certifications: UL Listed, IEC 60331 Certified, BS 6387 CWZ, CE Certified

Standards: GN800, IEC 60331, BS 6387

Typical Applications

Critical safety circuits • Industrial fire protection • Emergency systems • High-temperature power distribution

Ordering Information

Minimum Order: 500 ft | Packaging: 500 ft Reels | Lead Time: 7-10 business days

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