

# Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

## Fire Resistant Mica Wire GN1000

Part Number: SW-GN1000-14-500 | Category: Fire Resistant Cable

Premium fire-resistant wire rated for 1000V applications with superior heat resistance up to 650°C for mission-critical installations.

CONDUCTOR SIZE	VOLTAGE RATING	CURRENT RATING	TEMP. RATING
<b>14 AWG</b>	<b>1000V</b>	<b>18A @ 650°C</b>	<b>650°C</b>

### Physical & Electrical Specifications

Conductor	Nickel-Plated Copper High-Strand Count
Insulation	Multi-Layer Mica Tape with Fiberglass and Silicone Coating
Gauge	14 AWG
Voltage Rating	1000V
Temperature Rating	650°C
Ampacity	18A @ 650°C
Color	Natural
Packaging	500 ft Reels
Fire Rating	Up to 3 hours at 950°C

### Certifications & Standards

Certifications: UL Listed, IEC 60331 Certified, BS 6387 CWZ, LPCB Approved  
Standards: GN1000, IEC 60331, BS 6387, IEEE 383

### Typical Applications

Power generation • Nuclear facilities • Petrochemical plants • Critical infrastructure • Tunnel installations

### Ordering Information

Minimum Order: 500 ft | Packaging: 500 ft Reels | Lead Time: 10-14 business days

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