

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

Pure Nickel Mica Wire - Resistant to 1000°C

Part Number: SW-NIMICA-1000C | Category: High Temperature Wire

High-purity pure nickel wire (99.96%) with mica insulation, featuring excellent conductivity, 1000°C temperature resistance, and flexible cloud-shaped design for vibration dampening.

CONDUCTOR SIZE	VOLTAGE RATING	CURRENT RATING	TEMP. RATING
N/A	600V	High Current	1000°C

Physical & Electrical Specifications

Conductor	High Purity Pure Nickel (99.96%)
Insulation	Mica Wrapped
Gauge	N/A
Voltage Rating	600V
Temperature Rating	1000°C
Ampacity	High Current
Color	Silver/Natural
Packaging	Coils
Purity	99.96%
Structure	Cloud-shaped flexible design

Certifications & Standards

Certifications: RoHS Compliant, ISO 9001
Standards: IEC 60851, GB/T 3953

Typical Applications

New energy battery connections • Power distribution equipment • High-current electrical equipment • Vacuum equipment • High-temperature working environments • Electrical engineering

Ordering Information

Minimum Order: 100 ft | Packaging: Coils | Lead Time: 7-10 business days

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