

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

Teflon Insulation Carbon Fiber Heating Cable UL3590

Part Number: SW-HEAT-CF-16-100 | Category: Heating Cable

High-performance Teflon insulated carbon fiber heating cable for extreme temperature applications and chemical resistance.

CONDUCTOR SIZE	VOLTAGE RATING	CURRENT RATING	TEMP. RATING
16 AWG	600V	20A	260°C

Physical & Electrical Specifications

Conductor	Carbon Fiber Heating Element with Copper Bus
Insulation	PTFE (Teflon)
Gauge	16 AWG
Voltage Rating	600V
Temperature Rating	260°C
Ampacity	20A
Color	Black / White
Packaging	100 ft Precision Spools
Chemical Resistance	Excellent

Certifications & Standards

Certifications: UL 3590, CSA Certified, RoHS Compliant, REACH Compliant
Standards: UL 3590, IEC 60228

Typical Applications

Semiconductor manufacturing • Chemical processing heating • High-temp laboratory equipment • Clean room heating

Ordering Information

Minimum Order: 100 ft | Packaging: 100 ft Precision Spools | Lead Time: 12-16 business days

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