

Shanghai Unicorn Cable

Factory-direct UL & CSA certified wire and cable manufacturer

PTFE Wire AF250 High Temperature

Part Number: SW-AF250-18-500 | Category: Industrial Cable

PTFE insulated wire for extreme temperature applications up to 250°C with superior chemical resistance.

CONDUCTOR SIZE

18 AWG

VOLTAGE RATING

250V

CURRENT RATING

7A @ 250°C

TEMP. RATING

250°C

Physical & Electrical Specifications

Conductor	Silver-Plated Copper Stranded
Insulation	PTFE (Teflon)
Gauge	18 AWG
Voltage Rating	250V
Temperature Rating	250°C
Ampacity	7A @ 250°C
Color	White/Red/Blue/Black
Packaging	500 ft Reels

Certifications & Standards

Certifications: UL Listed, MIL-SPEC, RoHS Compliant

Standards: AF250, MIL-W-16878

Typical Applications

Aerospace • Military • High-temperature environments • Chemical processing

Ordering Information

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

