

# **THERMOCOUPLE WIRE**

## **Twisted FEP Insulated 400°F (200°C)**

### Applications

- Temperature Sensors
- Aerospace
- Transportation
- Cryogenics
- Autoclaves
- FDA Approved
- ...Applications
- Composites

### Available Options

- Metal Overbraids
- Galvanized Half-Oval Armor
- Tight Lay Lengths
- Multi-Pair Cables
- ETFE Insulation
- ...Rated to 300F (150C)
- Special Color Codes
- Calibration Test Reports

### Product Features

- Continuous use up ...to 400F (200C)
- Excellent Chemical Resistance
- Excellent Electrical Properties
- Flame Retardant
- Passes IEEE 383 Flame Test
- Passes VW-1 Flame Test




---

### Product Specifications

Conductors: Solid or stranded thermocouple wire per ASTM E230 & ANSI MC96.1

Insulation: Flame retardant extruded fluoropolymer FEP

Construction: Twisted conductors

Lay Length: 1-1/2" (38MM) to 2-1/2" (64MM)

Operating Temperature: -328F (-200C) to +400F (+200C) continuous

Limits of Error: Conforms to ASTM E230, IEC 584 and ANSI MC 96.1

Color Code: Conforms to ASTM E230 and ANSI MC 96.1 (International Color Codes Available)

---

### Ordering Code

