

THERMOCOUPLE WIRE

PFA Insulated 500°F (260°C)

Applications

- Temperature Sensors
- Aerospace
- Transportation
- Cryogenics
- Petrochemical Plants
- FDA Approved ...Applications
- Composites

Available Options

- Metal Overbraids
- Galvanized Half-Oval Armor
- Twisted/Shielded Pair
- Multi-Pair Cables
- Fiberglass Overbraid
- ETFE Insulation and Jacket ...Rated to 300F (150C)
- Special Color Codes
- Calibration Test Reports

Product Features

- Continuous use up to ...500F (260C)
- 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 PFA
- Construction: Parallel conductors
- Jacket: Flame retardant extruded fluoropolymer PFA
- Operating Temperature: -328F (-200C) to +500F (+260C) 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

