

THERMOCOUPLE WIRE

PTFE Tape Insulated 500°F (260°C)

Applications

- Aerospace
- Power Generation
- Laboratories
- Petrochemical Plants
- Cryogenic Applications
- FDA Approved ...Applications
- Composites

Available Options

- Metal Overbraids
- Galvanized Half-Oval ...Armor
- Twisted/Shielded Pair
- Special Color Codes
- Calibration Test Reports

Product Features

- Continuous use up ...to 500F (260C)
- Excellent Solvent Resistance
- Flame Retardant
- Passes IEEE 383 Flame Test
- Passes VW-1 Flame Test
- Will Not Melt
- Abrasion Resistant



Product Specifications

- Conductors: Solid or stranded thermocouple wire per ASTM E230 & ANSI MC96.1
- Insulation: Two layers of fused fluoropolymer PTFE tape
- Construction: Parallel conductors
- Jacket: Two layers of fused fluoropolymer PTFE tape
- Operating Temperature: -328°F (-200°C) 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

