

THERMOCOUPLE WIRE

Polyimide Tape Insulated 500°F (260°C)

Applications

- Aerospace Industry
- Power Generation
- Laboratories
- Petrochemical Plants
- Cryogenic Applications
- Pharmaceutical
- Autoclaves

Available Options

- Metal Overbraids
- Galvanized Half-Oval Armor
- Twisted/Shielded Pair
- Small Diameter HF/D-Overall
- Jacket One Insulated One
- Bare Conductor
- Special Color Codes
- Calibration Test Reports

Product Features

- Continuous use up ...to 500F (260C)
- Unaffected by Extreme or ...Rapid Temperature Variations
- Excellent Solvent Resistance
- Flame Retardant
- Resistant to Radiation
- Does Not Burn



Product Specifications

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

Insulation: Two layers of fused polyimide tape, color coded with a polyimide coating

Construction: Parallel conductors

Jacket: Two layers of fused polyimide tape

Operating Temperature: -400F (-240C) 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

