

THERMOCOUPLE WIRE

Fiberglass Insulated 1300°F (704°C)

Applications

- Heat Treatment
- Component Testing
- Steel and Aluminum ...Industry
- Metals Production
- Furnace Surveys
- Temperature Sensors

Available Options

- Reduced Itch Tuffbond™
- ...Impregnation on Singles
- Stabilized Type K & ...Type E Conductors
- Fused PTFE Tape Moisture ...Barrier
- Multi-Pair Cables
- Twisted/Shielded Pair
- Metal Coverings
- Tighter Than Special Limit ...Accuracy Tolerances
- Special Color Codes
- Calibration Test Reports

Product Features

- Continuous use up to ...1300F (704C)
- Single exposure up to ...1600F (871C)
- Good Moisture, Chemical ...and Abrasion Resistance
- High Temperature Stability



Product Specifications

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

Insulation: Braided fiberglass with high temperature impregnation*

Construction: Twisted conductors

Lay Length: 1-1/2" (38MM) to 3" (76MM)

Operating Temperature: +1300F (+704C) continuous
+1600F (+871C) single exposure

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)

*Impregnation maintained to +400F +(200C)

Ordering Code

