

# **THERMOCOUPLE WIRE**

## **Ceramic Fiber Insulated 2200°F (1204°C)**

### Applications

- Heat Treatment
- Component Testing
- Steel and Aluminum ...Industry
- Metals Production
- Furnace Surveys
- Beaded Thermocouple ...Replacement

### Available Options

- Colored Tracers for Polarity ...Identification
- Impregnated Insulation and ...Jackets
- MICA/Glass Barrier Tape
- Stabilized Type K & ...Type E Conductors
- Twisted Pair
- Metal Coverings
- Tighter Than Special Limit ...Accuracy Tolerances
- Calibration Test Reports

### Product Features

- Continuous use up to ...2200F (1204C)
- Single exposure up to ...2400F (1316C)
- **Heavy Build** Version ...of CEFIRSF™
- Good Abrasion Resistance



### Product Specifications

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

Insulation: Braided ceramic fiber

Construction: Parallel conductors

Jacket: Braided ceramic fiber

Operating Temperature: +2200F (+1204C) continuous  
+2400F (+1316C) single exposure

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

Color Code: Supplied white without saturants or colored tracers

### Ordering Code

