

Glass Braid Insulated Type-K Thermocouple

Thermocouples are best used for measuring temperatures that can go above 100 °C. This is a bare wires bead-probe which can measure air or surface temperatures. This one uses a fiberglass braid so it can be used in high temperature measurements such as heaters and ovens. There's a small piece of heat shrink on the end to keep the fiberglass from fraying. If you're using at >250°C temperatures, simply remove it with a small blade.

- K type thermocouple with glass over-braiding
- Good up to 500 °C (900 °F)!
- Color-coded wires
- 1 meter long (a little more than 3 feet)
- Best used with a thermocouple amplifier such as the MAX31855, AD8495 or MAX31856