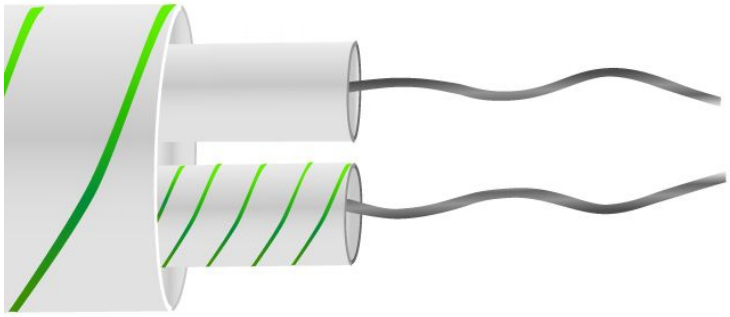
# Type K Glassfibre Insulated Flat Pair thermocouple Cable / Wire (IEC) - 1/0.2mm Strand






Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

LABFACILITY
TEMPERATURE & PROCESS TECHNOLOGY

**Datasheet**

Glassfibre insulated flat pair construction, conductors laid flat, Glassfibre insulated with Glassfibre overall, silicone varnished throughout. Good temperature resistance but not suitable where fluids are present.

**Specifications**

# Specifications

| | |
|---|---|
| **General Description** | Good temperature range but will not prevent ingress of fluids. Fairly flexible but does not provide good mechanical protection. |
| **Cable Length** | 10m, 25m, 50m, 100m, 200m |
| **Cable Type** | Flat pair cable |
| **Core / Strands** | 1/0.2mm |
| **Conductor Cross Section 1/0.2 (mm2)** | 0.032 |
| **Outer Colour** | Green & White |
| **+ Colour** | Green |
| **- Colour** | White |
| **Drain Wire** | No |
| **Insulation Material** | Glassfibre insulated |
| **Loop Resistance 1/0.2 (Ohms per combined metre)** | 31.8 |
| **Max. Temperature** | +350°C (short periods up to 400°C) |
| **Min. Temperature** | -60°C |
| **+ Conductor** | Nickel Chromium |
| **- Conductor** | Nickel Aluminium |
| **Screen** | No |

| | |
|---|---|
| **Standards Met** | Colour code (cores & jacket) to IEC-584-3 |
| **Thermocouple Type** | K |
| **Tolerance** | Class 2 |