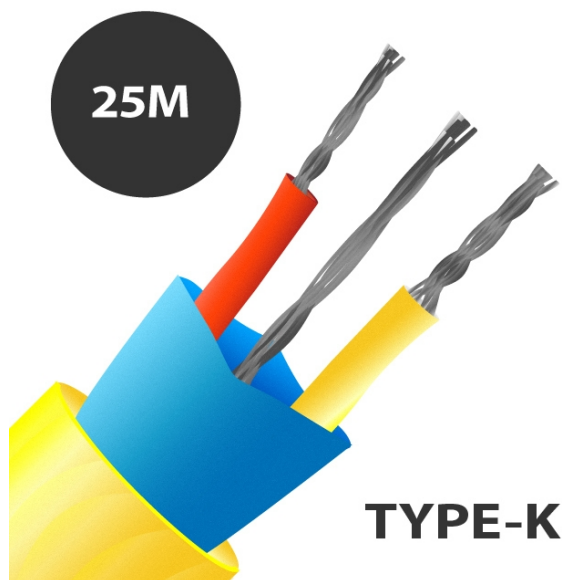
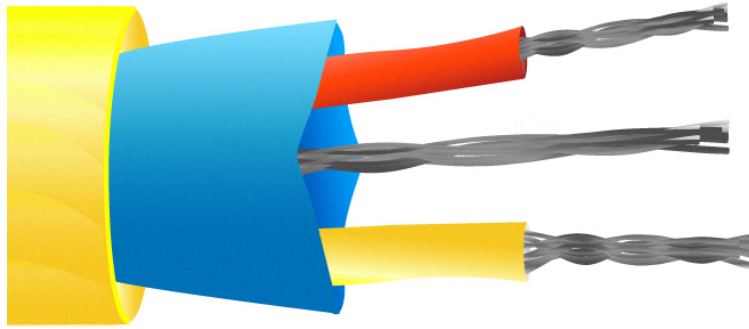




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Type K PVC Isolating Mylar Screened Thermocouple Cable / Fil (ANSI)



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.

**Type K PVC Isolé Mylar Screened Thermocouple Câble / Fil (ANSI)**

Le câble de compensation ressemble a la caractéristique thermoélectrique du thermocouple pertinent sur une plage de température ambiante limitée, de 0 a 80 oC en général. Étant donné que ces câbles sont fabriqués a partir de matériaux a faible cout, des économies peuvent etre réalisées sur les installations de l'usine par rapport a l'exécution du véritable câble d'extension de thermocouple.

**Spécifications**
**Specifications**

<b>General Description</b>	Good general purpose insulation for 'light' environments. Waterproof and very flexible.
<b>Cable Length</b>	10, 25, 50, 100 & 200m
<b>Cable Type</b>	Twisted cores & screened construction for reduced electrical noise
<b>Core / Strands</b>	7/0.2mm
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>Outer Colour</b>	Yellow
<b>+ Colour</b>	Yellow
<b>- Colour</b>	Red
<b>Drain Wire</b>	Yes
<b>Insulation Material</b>	PVC Insulated
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	4.5
<b>Max. Temperature</b>	+105°C

<b>Min. Temperature</b>	-10°C
<b>+ Conductor</b>	Nickel Chromium
<b>- Conductor</b>	Nickel Aluminium
<b>Screen</b>	Mylar Screened
<b>Standards Met</b>	Colour code (cores & jacket) to ANSI MC96.1
<b>Thermocouple Type</b>	K
<b>Tolerance</b>	Class 2