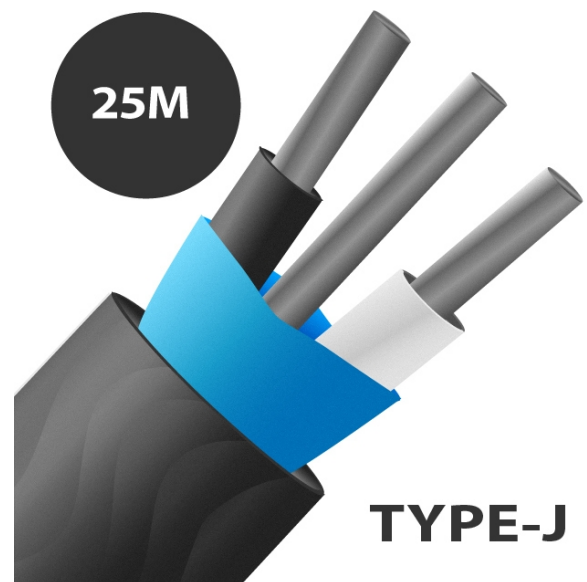
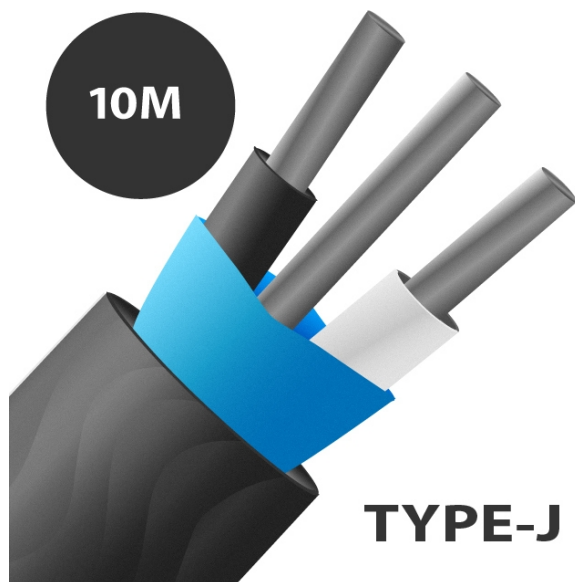
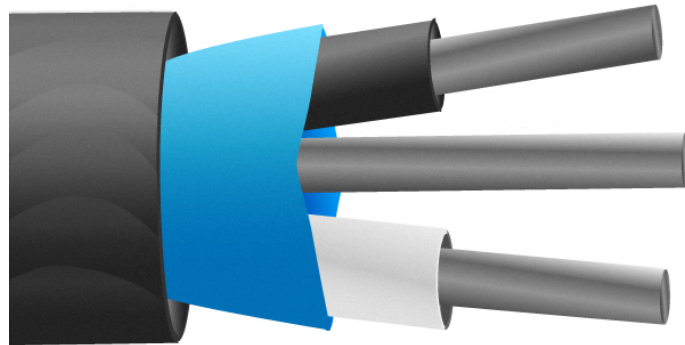


# Type J PVC Isol<sup>®</sup> Mylar Cribed Thermocouple Cable / Fil (IEC)



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 J PVC Isolé Mylar Cribed Thermocouple Câble / Fil (IEC)**

Le câble compensateur ressemble a la caractéristique thermoélectrique du thermocouple concerné sur une plage de température ambiante limitée, de 0 ° a 80 ° C en général. Étant donné que ces câbles sont fabriqués a partir de matériaux a faible cout, des économies de couts peuvent etre réalisées sur les installations de l'usine par rapport a l'exécution d'un 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, 100m
<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>	Black
<b>+ Colour</b>	Black
<b>- Colour</b>	White
<b>Drain Wire</b>	Yes
<b>Insulation Material</b>	PVC Insulated with a mylar screen
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	2.7
<b>Max. Temperature</b>	+105°C
<b>Min. Temperature</b>	-10°C

<b>+ Conductor</b>	Iron
<b>- Conductor</b>	Constantan
<b>Screen</b>	Yes
<b>Screen Type</b>	Mylar
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	J
<b>Tolerance</b>	Class 2