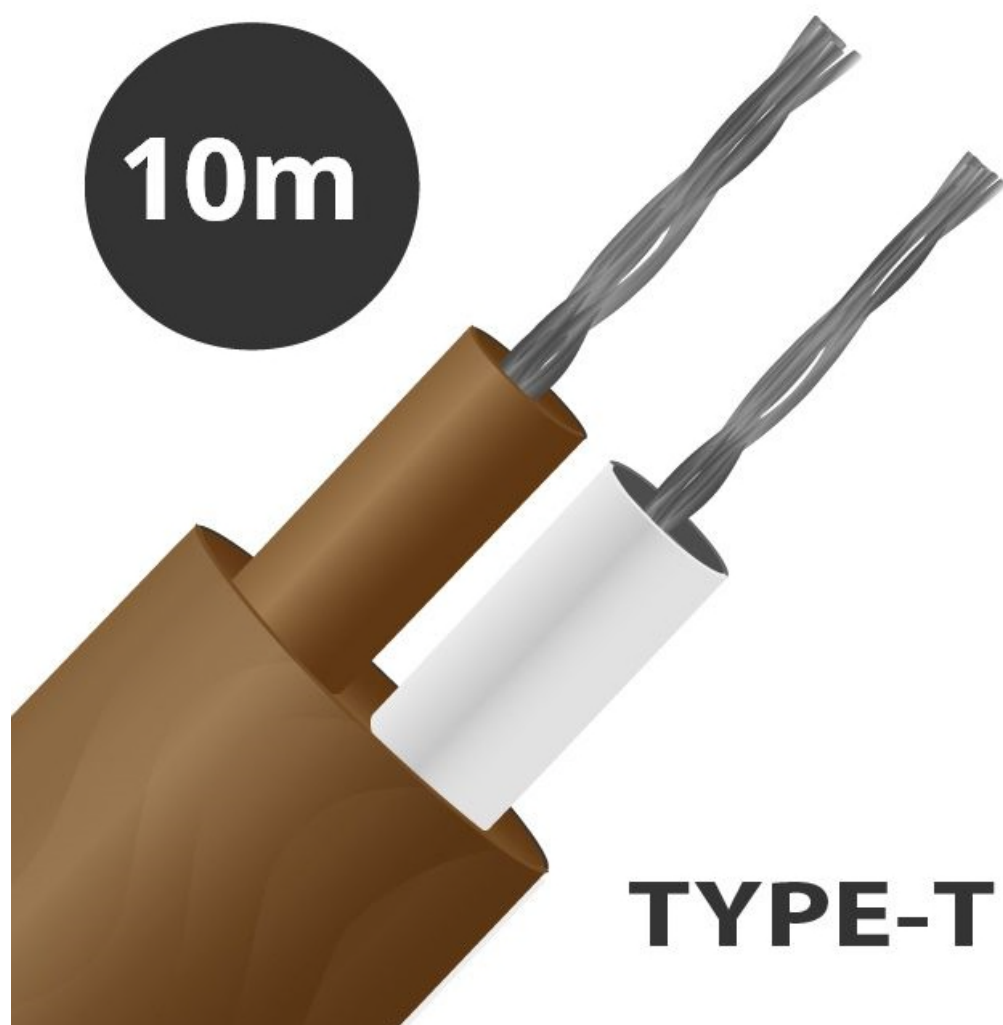


## **Type T PFA Insulated Flat Pair Thermocouple Cable / Wire (IEC)**

**XE-2535-010**



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

## Specifications

<b>General Description</b>	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for steam/elevated pressure environments.
<b>Cable Length</b>	10m
<b>Cable Type</b>	PFA insulated, laid flat with PFA jacket
<b>Core / Strands</b>	1/0.5mm
<b>Conductor Cross Section 1/0.5 (mm<sup>2</sup>)</b>	0.203
<b>Outer Colour</b>	Brown
<b>+ Colour</b>	Brown
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	PFA Insulated
<b>Loop Resistance 1/0.5(Ohms per combined metre)</b>	2.5
<b>Max. Temperature</b>	+260°C
<b>Min. Temperature</b>	-75°C
<b>+ Conductor</b>	Copper
<b>- Conductor</b>	Constantan
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	T
<b>Tolerance</b>	Class 1

## Ordering Information

Type	Style	Material	Core/Strands	Length	Manufacturers Number
T	Flat Pair	PFA	1/0.5mm	10m (32.8ft)	XE-2535-010