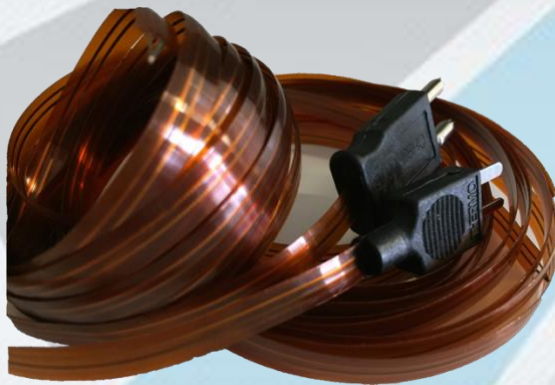


FLAT THERMOCOUPLES

Flat thermocouples are innovative. They have low profile with their fine thermocouples wire protected by a flat cable jacket in Kapton.

These thermocouples have been specially developed for the manufacture and repair of composite parts. Their impact on the treated surfaces is considerably reduced compared to standard thermocouple use.

It is perfect for repairing damaged aircraft surfaces or other sensitive parts.



IDEAL FOR

- ✓ Reduce traces of wires left on the surface of the composite material

ADVANTAGES

- ✓ Easy handling, time saving when installed.
- ✓ The thickness of a sheet of paper.
- ✓ Reduce leaks risk on your vacuum bag.
- ✓ Minimal mark on the surface.

MAIN FEATURES

- ✓ Temperature: up to 260°C
- ✓ Thickness: 0.3 mm
- ✓ Tolerance: class 1
- ✓ Available in type K or J

APPLICATION

- ✓ Damage surface repair (Aerospace, automotive, marine).
- ✓ Process equipment of composite (autoclave, oven).

Reference	Dimension	Temp.	Type	Layer	Plug	Material
A7TC3PLJ A7TC3PLK	3m Xm: bespoke	260°	J K	0.3mm	Standard	Kapton
A7TC3MJ A7TC3MK	3m Xm: bespoke	260°	J K	0.3mm	Miniature	Kapton