

FLAT THERMOCOUPLE

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

This thermocouples were designed and developed specifically for composite repair and manufacturing. Their impact on pieces surface are significantly reduced, compared to standard thermocouples.

They are perfect for making repair on damaged aircraft flight surfaces or other sensitive part.



REFERENCES

- A7TC3PLK: TC male, 3m long, type K
- A7TC3PLJ: TC male, 3m long, type J
- A7TCXPLY: TC male, "X"m long, type "Y"

IDEAL FOR

- ✓ Reduce cable marks on the surface of your composite material.

ADVANTAGES

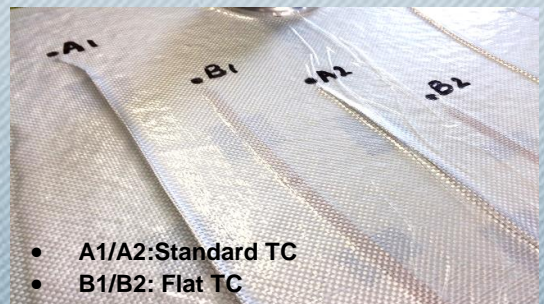
- ✓ Easy handling, time saving when installed.
- ✓ The thickness of a sheet of paper.
- ✓ Reduce leaks risk on your vacuum bag.
- ✓ Minimal mark on the surface.

MAIN FEATURES

- ✓ Temperature: up to 260°C
- ✓ Thickness: 0.3 mm
- ✓ Available in type K or J
- ✓ Certification: BAC 5621

APPLICATION

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



- A1/A2: Standard TC
- B1/B2: Flat TC