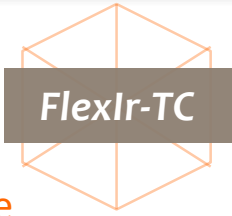


FlexIr-TC

(Flexible iridium type thermocouple)

- Deformable Ir/Ir-Rh thermocouple
- Temperature measurement above 2000 deg C is possible



Product Information

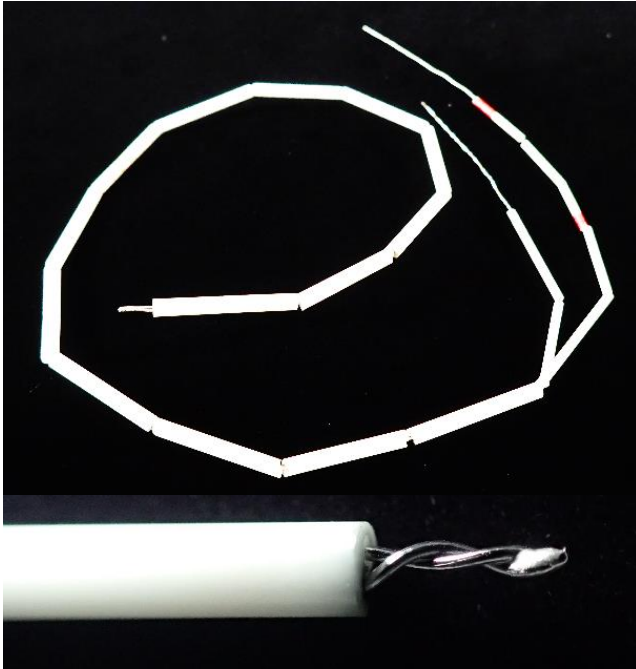


Fig.1: Photographs of the FlexIr-TC.



Fig.2: The photograph of a yarn made by the FlexIr.

Specification (in case of the Ir/Ir-40Rh)

Diameter	0.5 mm
Tolerance	At least ± 0.02 mm
Length	~1,000 cm
Atmosphere	Vacuum & Inert
Temperature	0 ~ 2100 deg C

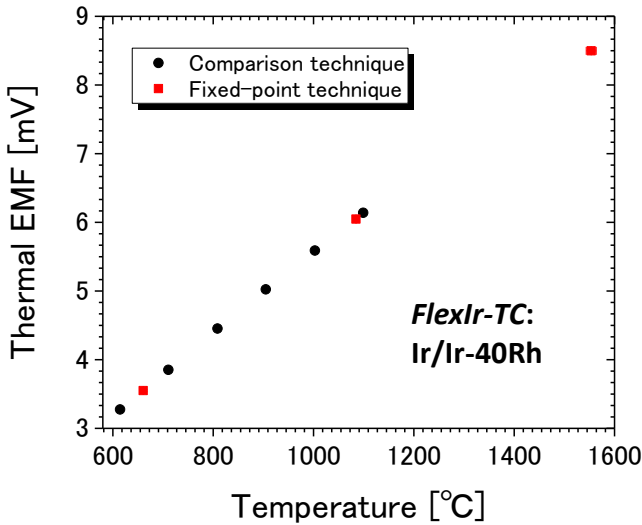


Fig.3: Thermal EMF characteristics of the FlexIr-TC.

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