

GlobeHeat Datasheet : Product Code GHT 9312



Product Description: Thermocouple Putty (0.5kg Jar)

A buff coloured, ready-to-use cement which has a consistency similar to putty. It is resistant to high temperatures and is both air and heat setting. It is a blend of high quality siliceous medium and selected fillers that sets rock hard when exposed to heat.

Applications

Hardens on the thermocouple hot junction to help avoid inaccurate readings due to possible short circuiting of the two thermocouple wires attached to the workpiece.

Applying thermocouple putty

- Remove all dust and any loose material from the surface where the putty is to be applied.
- Gloves should be worn before handling the putty.
- Take a ball of putty, approximately 20mm diameter, from the jar and apply it to the thermocouple wire to workpiece junction, pressing the putty down gently over the junction.

Specification	
Storage	Store away from heat in a cool dry area and out of direct sunlight.
Shelf life	Use within 12 months
Flammability	Non-flammable
PH value	11-12
Specific gravity	2.0
Solubility in water	Soluble
Colour	Light brown
Health an Safety	Avoid contact with skin and eyes. Refer to material safety day sheet (MSDS) for full handling, use, precautions and storage instructions
Disposal	Replace lid on empty container and dispose of in accordance with local regulations