



GCS - 010TCI THERMALLY CONDUCTIVE INSULATOR

GCS-010TCI is a ceramic filled thermally conductive insulator

Features

- Fire prevention
- Shock resistant
- Good electrical insulation
- 1.0 W/m K thermal conductivity



Configurations

PART NUMBER	TOTAL THICKNESS (MM)
GCS-010TCI-300x300-0.23	0.23

Properties

CHARACTERISTIC	TEST METHOD	VALUE
Colour	Visual	Blue
Thickness mm	ASTM D374	0.23
Thermal conductivity W/m*K	ASTM D5470	1.0
Dielectric strength, kV/mm	ASTM D792	>5
Hardness (Shore OO)	ASTM D2240	95
Operation temperature (°C)	EN344	-50 to +200
Flammability	UL94	V-0



info@gcsthermal.com

GCS UK Ltd

7 Priory Business Park
Kibworth, Leicestershire
LE8 0RX, UK