



GCS-DGP20-2P
2 PART SILICONE GAP FILLER, 1.8 W/m K

GCS-DGP20-2P is a dispensible 2 part gap filler

Features

- 1.8 W/m K thermal conductivity
- 1:1 ratio, fast curing time
- High compressibility
- Long term stability
- Electrical insulation



Configurations

PART NUMBER	Package size
GCS-DGP20-2P-2x100	100+100ml syringe

Properties

CHARACTERISTIC	TEST METHOD	VALUE
Colour	Visual	A: Yellow, B: White
Thermal conductivity W/m K	ASTM D5470	1.8
Density g/cm ³	ASTM D792	2.7
Application temperature (deg C)	ASTM D5470	-50 to +200
Shore hardness (00)		40
Dielectric breakdown, kV/mm	ASTM D419	>10
Dielectric constant	ASTM D150	7
Working Time / Curing Time		30min@25C / 24hr@25C
Additional Curing Schedule Options		100min@80C, 10min@100C



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