



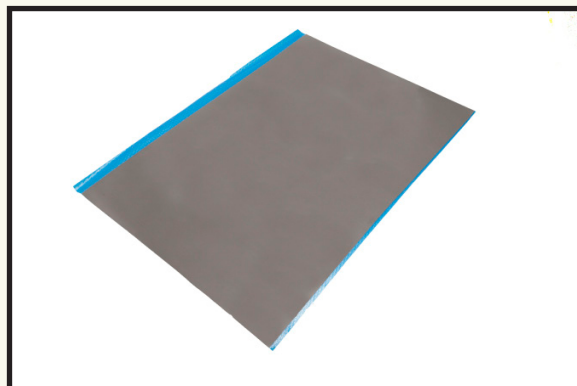
GCSP - 015 SILICONE INTERFACE MATERIAL

GCSP-015 is a conformable silicone based thermal interface pad.

Features

- 1.5 W/m K thermal conductivity
- Long term stability
- Good electrical insulation
- Very soft for high compression

Configurations



PART NUMBER	TOTAL THICKNESS (MM)
GCSP-015-300x200-0.5A	0.5
GCSP-015-300x200-1.0A	1
GCSP-015-300x200-1.5A	1.5
GCSP-015-300x200-2.0A	2
GCSP-015-300x200-3.0A	3

Properties

CHARACTERISTIC	TEST METHOD	VALUE
Colour	Visual	Grey
Thickness mm		0.5 to 5
Adhesive		Single side
Thermal conductivity W/m*K	ASTMD5470	1.5
Hardness (shore OO)	ASTMD2240	20
Specific gravity. g/cm3	ASTMD792	1.8
Dielectric strength, kV/mm	ASTMD149	>6
Operation temperature (°C)	EN344	-50 to +200



info@gcsthermal.com

GCS UK Ltd

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