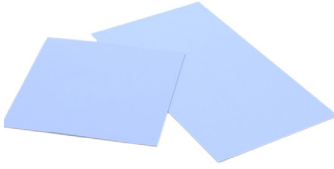


**RoHS
Compliant**



Description

This product is a high performance, Silicone thermal interface pad.

Features

- 3W/mK thermal conductivity
- Naturally tacky, slightly sticky
- Long term stability
- Good electrical insulation properties

Properties

Characteristic	Value	Test Method
Colour	Blue	Visual
Thickness	0.5mm to 3mm	-
Thermal Conductivity	3W/mK	ASTM D5470
Hardness (Shore OO)	45	ASTM D2240
Specific Gravity	3g/cm ³	ASTM D792
Dielectric Strength	9kV/mm	ASTM D149
Dielectric Constant (@1kHz)	5.6	ASTM D150
Operation Temperature	-50°C to +200°C	EN344
Flame rating	V-0	UL94

Part Number Table

Description	Part Number
Silicone Thermal Interface Pad, Blue, 3W/mK, 200mm × 200mm × 0.5mm	MPGCS-030K-200-0.5
Silicone Thermal Interface Pad, Blue, 3W/mK, 200mm × 200mm × 1mm	MPGCS-030K-200-1.0
Silicone Thermal Interface Pad, Blue, 3W/mK, 200mm × 200mm × 1.5mm	MPGCS-030K-200-1.5
Silicone Thermal Interface Pad, Blue, 3W/mK, 200mm × 200mm × 2mm	MPGCS-030K-200-2.0
Silicone Thermal Interface Pad, Blue, 3W/mK, 200mm × 200mm × 3mm	MPGCS-030K-200-3.0

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