

**RoHS  
Compliant**



## Description

This product is a ultra soft high performance, glass fibre thermal interface pad.

## Features

- 1.5W/mK thermal conductivity
- Long term stability
- Good tensile property
- Electrical insulation

## Properties

Characteristic	Value	Test Method
Colour	Red	Visual
Thickness	0.5mm to 3mm	-
Thermal Conductivity	1.5W/mK	ASTM D5470
Hardness (Shore OO)	50	ASTM D2240
Specific Gravity	2.2g/cm <sup>3</sup>	ASTM D792
Dielectric Strength	12kV/mm	ASTM D149
Operation Temperature	-50°C to +200°C	EN344
Flame Rating	V-0	UL94

## Part Number Table

Description	Part Number
Glass Fibre Thermal Interface Pad, Red, 1.5W/mK, 200mm × 200mm × 0.5mm	MPGCSP15USGF-200-0.5
Glass Fibre Thermal Interface Pad, Red, 1.5W/mK, 200mm × 200mm × 1mm	MPGCSP15USGF-200-1.0
Glass Fibre Thermal Interface Pad, Red, 1.5W/mK, 200mm × 200mm × 1.5mm	MPGCSP15USGF-200-1.5
Glass Fibre Thermal Interface Pad, Red, 1.5W/mK, 200mm × 200mm × 2mm	MPGCSP15USGF-200-2.0
Glass Fibre Thermal Interface Pad, Red, 1.5W/mK, 200mm × 200mm × 3mm	MPGCSP15USGF-200-3.0

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