

Technical specification

Sil-Pad 900

Description A material with very high diathermal ability. Can be used when you want to mount with clips. UL 94 approved.

Properties	Unit	Value	Test method
Material		Silicone rubber and fibre glass.	
Density	G/m ³	2	
Elongation at break	MPa	9	
Water absorption	%	2	
Thermal resistance	C-in ² /W	0,2	
Thermal resistance	(mm ² -C)/Watt	150	
Thermal conductivity	W/m-K	0,9	
Breakdown voltage	Type1 Electr.kVa-c	5,5	
Breakdown voltage	Type3 Elect.kVa-c	8,3	
Dielectric constant	1kHz	6	
Volume Resisitivity	Ohm Metre	1,0 x 10 ¹⁰	
Colour		Pink	
Thickness	Mm	0,23	

This specification is given by our best knowledge and might be submitted to changes.