

Technical specification

Sil-Pad 400

Description Used both as a heat-conducting and insulating material. Requires screw joint to achieve optimal results. UL 94 approved.

Properties	Unit	Value	Test method
Material		Silicone rubber and fibre glass.	
Density	G/m ³	2	
Elongation at break	kN/m	18	
Water absorption	%	2	
Thermal resistance	C-in2/W	0,45	
Thermal conductivity	W/m-K	0,9	
Breakdown voltage	Volts a-c min	3500	
Dielectric constant			
Volume Resisitivity	Ohm Metre	1,0 x 10 ¹¹	
Colour		Grey	
Thickness	Mm	0,18	

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