







Product Description:

P-THERM® PS-1917 is a silicone based thermally conductive gap filler.

Construction / Properties:

Property	Value	Test Method
Color	Gray	Visual
Thickness Range	0.5mm, 1.0mm and 1.5mm	ASTM D374
Thermal Conductivity	17.0 W/m K	ASTM D5470
Dielectric Breakdown Strength	6 kV _{AC}	ASTM D149
Hardness (Shore 00)	80	ASTM D2240
Continuous Use Conditions	-55 – 200 C	WI-8.2-13
Flammability Rating	V-0	UL 94

Features

- Good Thermal Conductivity
- Excellent Wet-Out
- Superb Flexibility
- Excellent Converting Properties
- RoHS and HF Compliant



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

E-Mail: sales@polymerscience.com

Toll Free: +1 888.533.7004

Web: www.polymerscience.com

Revision: 111515