



PS-1545

Product Description:

P-THERM® PS-1545 is a soft silicone based thermally conductive gap filler.

Construction / Properties:

Property	Value	Test Method
Color	Gold	Visual
Carrier	Fiberglass	--
Thickness Range	0.25mm - 5.0mm	ASTM D374
Thermal Conductivity	5.0 W/m K	ASTM D5470
Dielectric Breakdown Strength	>5 kV _{AC}	ASTM D149
Hardness (Shore 00)	45	ASTM D2240
Continuous Use Conditions	-60 - 200 C	QSP-754
Flammability Rating	V-0	UL 94

Features:

- Superior Thermal Conductivity
- Excellent Compression Characteristics
- Good Wet-Out
- Excellent Flexibility
- Excellent Converting Properties
- RoHS and HF Compliant



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

For Additional Information:

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