



PS-2512

Product Description:

P-THERM® PS-2512 is a soft silicone based thermally conductive gap filler with an embedded fiberglass support and polyester carrier.

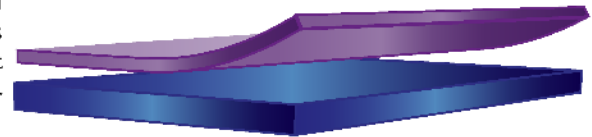
Construction / Properties:

Property	Value	Test Method
Color	Purple	Visual
Thickness Range	0.25 mm - 5.0 mm	ASTM D374
Carrier	Polyester Film	--
Thermal Conductivity	1.8 W/m K	ASTM D5470
Dielectric Breakdown Strength	9.6 kV _{AC}	ASTM D149
Hardness (Shore 00)	25	ASTM D2240
Dielectric Constant	4.59 ± 0.056 @ 1 MHz	ASTM D150
Continuous Use Conditions	-60 - 200 C	QSP-754

Features:

- Excellent Compression Characteristics
- Excellent Wet-Out
- Excellent Converting Properties
- RoHS and HF Compliant

Silicone with
Embedded Fiberglass
Support
Polyester Carrier



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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