

Technical Data Sheet

P-THERM®

PS-154I

Product Description:

P-THERM® PS-154I is an ultra-soft silicone based thermally conductive gap filler with an embedded fiberglass support and 125 micron removable polyester carrier.



STOCKWELL ELASTOMERICS
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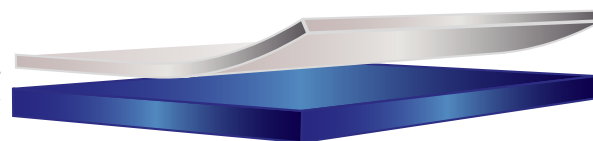
Construction / Properties:

Property	Value	Test Method
Color	Gray	Visual
Carrier Type	Polyester Film	--
Carrier Thickness	125 micron	--
Thickness Range	0.5 mm - 5.0 mm	ASTM D374
Thermal Conductivity	1.0 W/m K	ASTM D5470
Dielectric Breakdown Strength	>5 kV _{AC}	ASTM D149
Hardness (Shore 00)	5	ASTM D2240
Continuous Use Conditions	-60 - 200 C	QSP-754
Flammability Rating	V-0	UL 94

Features:

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

Ultra-Soft 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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