



PS-1656

Product Description:

P-THERM® PS-1656 is a double coated, thermally conductive acrylic adhesive with a polyester carrier and siliconized paper release liner.

Construction / Properties:

	Property	Value	Test Method
General	Color	White	Visual
	Total Thickness	0.13 mm	ASTM D374
	Carrier Type	Polyester	--
	Acrylic Adhesion	1850 g/25mm	QSP-722
	Continuous Use Conditions	-40 - 85 C	QSP-754
	Property	Value	Test Method
Physical	Composite X-Y Thermal Conductivity	0.8 W/m K	ASTM D5470
	Flammability Rating	V-0	UL 94
	Dielectric Breakdown Strength (kV/mm)	> 5.00	ASTM D149

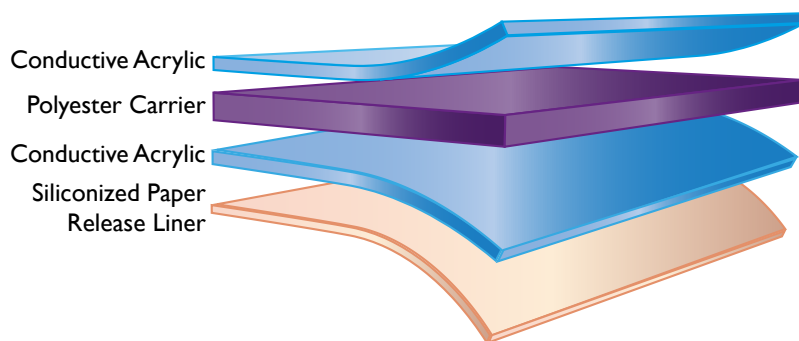
* 20% thermal conductivity tested at 20% strain.

Features:

- Non-Silicone
- High Temperature Resistance
- Low Stress on Components
- Shock Absorbing
- Low VOC
- RoHS and HF Compliant

Applications:

- Computers
- Smartphones
- Tablets
- Infotainment & Navigation Systems



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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