



PS-1651

Product Description:

P-THERM® PS-1651 is a double coated, thermally conductive acrylic adhesive with an aluminum foil carrier and siliconized paper release liner.

Construction / Properties:

Property	Value	Test Method
General Color	White	Visual
Total Thickness	0.15 mm	ASTM D374
Carrier Type	Aluminum Foil	--
Acrylic Adhesion	2270 g/25mm	QSP-722
Continuous Use Conditions	-40 - 85 C	QSP-754

Property	Value	Test Method
Physical Composite X-Y Thermal Conductivity	0.55 W/m K	ASTM D5470
Intermittent Max Use Conditions	< 120 C (less than 8 minutes)	QSP-754

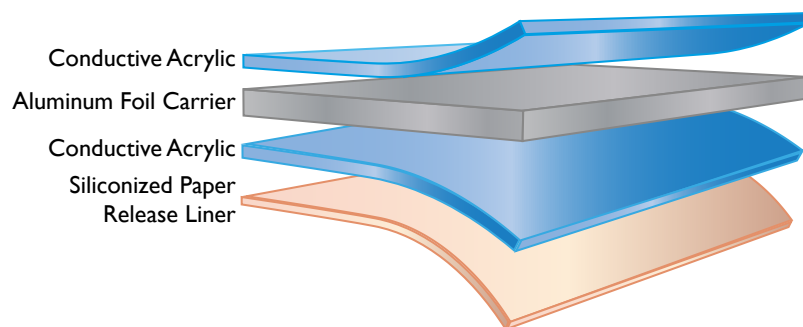
* 20% thermal conductivity tested at 20% strain.

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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