

Technical Data Sheet

P-THERM®

PS-1661

Product Description:

P-THERM® PS-1661 is a double coated, thermally conductive acrylic adhesive with a fiberglass carrier and siliconized paper release liners.

Construction / Properties:

	Property	Value	Test Method
eneral	Color	White	Visual
	Total Thickness	0.1 mm	ASTM D374
en	Carrier Type	Fiberglass	
<u> </u>	Acrylic Adhesion	≥ 1000 g/25mm	QSP-722
	Continuous Use Conditions	-30 - 85 C	QSP-754

cal	Property	Value	Test Method
ıysic	Thermal Conductivity	≥ 0.4 W/m K	ASTM D5470
Ph	Dielectric Breakdown Strength (kV/mm)	> 5.00	ASTM D149

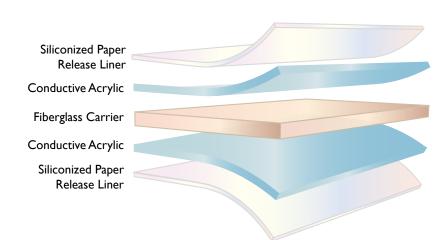
^{* 20%} thermal conductivity tested at 20% strain.

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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