

Technical Data Sheet

P-THERM®

PS-I692

Product Description:

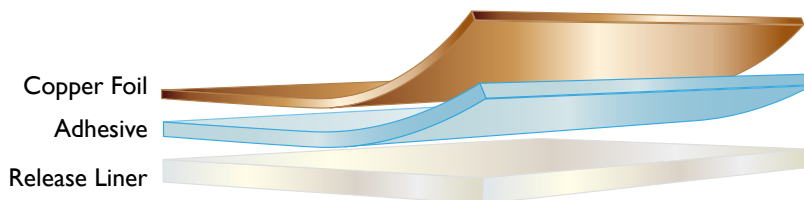
P-THERM® PS-I692 is a single coated, thermally conductive acrylic adhesive with a copper foil carrier. The adhesive is used for application to the heat source. The heat spreader allows for quick dissipation in the x-y direction.

Construction / Properties:

Property	Value	Test Method
Color	Copper	Visual
Thickness (excluding liners)	0.06mm	QSP-726
Carrier Type	Copper Foil	--
Carrier Thickness	40 micron	QSP-724
Composite X-Y Thermal Conductivity	100 W/m K	QSP-749
Acrylic Adhesion	800 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch for 2 second	--
Continuous Use Conditions	-40 - 85 C	QSP-754
Flammability Rating	V-0	UL 94

Features:

- Good Tack
- Excellent Thermal Conductivity
- Good Adhesion to Low Surface Energy Substrates
- RoHS and HF Compliant



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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