

## PS-I676

### Product Description:

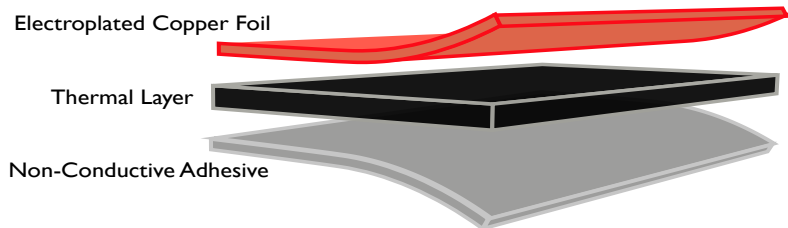
P-THERM® PS-I676 is a multilaminate copper foil heat spreader coated with a non-conductive acrylic adhesive. The heat spreader allows for quick dissipation of heat in the x-y direction. The soft adhesive formulation allowing fast wet out making it an excellent option for OLED applications.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.10 mm ± 0.01 mm	QSP-726
Support Substrate	Electrodeposited Copper Foil	--
Color	Copper	Visual
Adhesive Peel Strength (to SUS)	>600 g/25mm	QSP-722
Composite X-Y Thermal Conductivity	>200 W/m K	QSP-749
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	-10 - 80 C	WI-8.2-13

### Features:

- Superior Converting Properties
- Good Adhesive and Cohesive Strength
- Good Conformity to Non-Flat Substrates
- Good Thermal Conductivity
- 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:

E-mail: [sales@polymerscience.com](mailto:sales@polymerscience.com)  
Toll Free: +1 888.533.7004  
Web: [www.polymerscience.com](http://www.polymerscience.com)  
Revision: 060917