



PS-1774

Product Description:

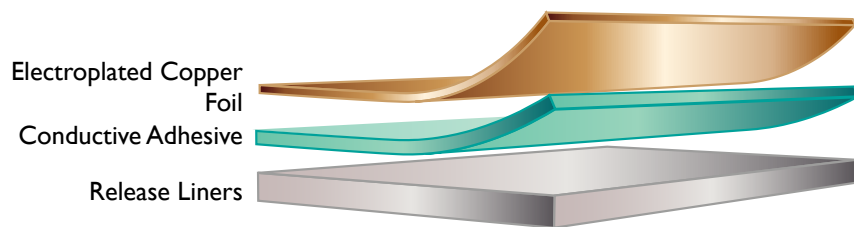
P-SHIELD® PS-1774 is a single coated, conductive acrylic adhesive with a thin conductive copper foil carrier for shielding and grounding applications, as well as, providing thermal protection to sensitive electronic components.

Construction / Properties:

Property	Value	Test Method
Total Thickness (excluding liners)	0.05mm ± 0.005mm	QSP-726
Foil Type	Copper	--
Acrylic Adhesion	>1000 g/25mm	QSP-722
Surface Resistivity	<0.2 Ω/sq	QSP-741
Z-Axis Resistance	<0.2 Ω/in ²	QSP-741
Shielding Effectiveness (10 MHz - 100 GHz)	70 - 100 dB	--
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	15 - 70 C	QSP-754

Features:

- Superior Converting Properties
- Excellent Conformability
- Good Durability
- Excellent Shielding Effectiveness
- 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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