



PS-1762

Product Description:

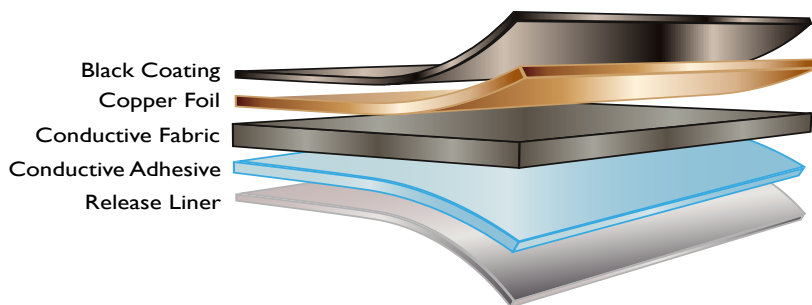
P-SHIELD® PS-1762 is a conductive acrylic adhesive multi-laminate with a conductive copper foil and copper nickel plated polyester composite fabric carrier and black coating for shielding and grounding applications. The addition of conductive fabric adds durability to the material during die cutting and application to the final component.

Construction / Properties:

Property	Value	Test Method
Total Thickness (excluding liners)	0.055mm, 0.060mm	QSP-726
Product Width	1060mm	QSP-726
Color	Black	Visual
Foil Type	Copper	--
Fabric Type	Copper Nickel Plated Polyester	--
Acrylic Adhesion	800 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	-10 - 80 C	QSP-754

Features:

- Superior Converting Properties
- Excellent Conformability
- Superior 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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