



PS-322 I

Product Description:

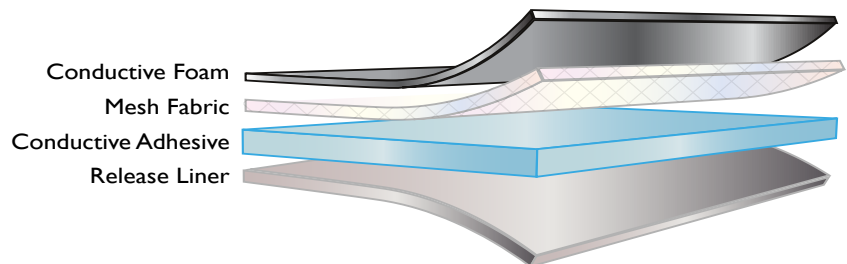
P-SHIELD® PS-322I is a conductive acrylic adhesive multi-laminate with a nickel and copper plated, conductive polyurethane foam carrier containing a copper nickel mesh core to provide excellent conductivity in all axes.

Construction / Properties:

Property	Value	Test Method
Total Thickness (excluding liners)	0.2mm - 1.0mm	QSP-726
Total Thickness Tolerance	+/- 20%	--
Color	Gray	Visual
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 (0.1 GHz - 1.5GHz)	>60 dB	ASTM D4935
Recommended Application Specification	2 kg/square inch for 2 seconds	
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Excellent Tack
- Excellent Conductive Properties
- Good Resistance to Heat and Humidity
- Excellent Adhesion to Low Energy Substrates
- Good 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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Revision: 031424