



Technical Data Sheet

P-SHIELD®

PS-1354

Product Description:

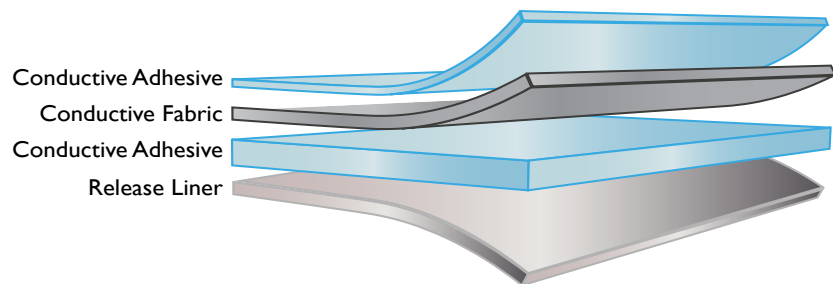
P-SHIELD® PS-1354 is a double coated, nickel copper plated electrically conductive woven fabric with an electrically conductive acrylic pressure sensitive adhesive to allow conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
Color	Gray	Visual
Total Thickness (excluding liners)	0.03mm ± 0.01mm	QSP-726
Surface Resistivity	<0.3 Ω/sq	QSP-741
Z-Axis Resistance	<0.1 Ω/in ²	QSP-741
Acrylic Adhesion	>1200 g/25mm	QSP-722
Shielding Effectiveness (30 MHz - 1.5GHz)	70 - 80 dB	--
Recommended Application Specification	2 kg/square inch of 2 seconds	--
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Superior Conducting Properties
- Excellent Conformability
- Excellent Tack
- Excellent Adhesion to Low Surface Energy Substrates
- 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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