

Technical Data Sheet P-SHIELD®

PS-1329

Product Description:

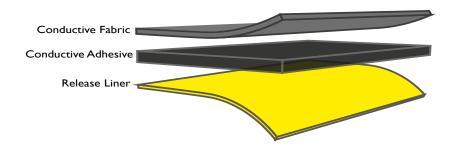
P-SHIELD[®] PS-1329 is a nickel copper plated electrically conductive woven fabric coated with an electrically conductive acrylic adhesive providing conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.11mm ± 10%	QSP-726
Fabric Type	Woven	
Color	Black	Visual
Adhesive Peel Strength (to SUS)	1500 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	
Surface Resistivity (Adhesive)	<0.15 Ω/sq	QSP-741
Z-Axis Resistivity	<0.15 Ω/in ²	QSP-741
Shielding Effectiveness (30 MHz - 1.5GHz)	70 - 100 dB	ASTM D4935-99
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Excellent Conformability
- Excellent Adhesion to Low Energy Substrates
- Good Shielding Effectiveness Over a Wide Frequency Range
- 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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