

Technical Data Sheet

P-SHIELD®

PS-2333

Product Description:

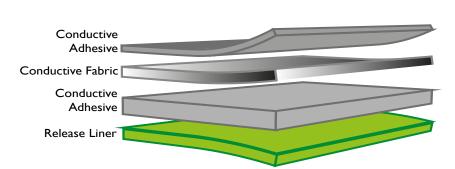
P-SHIELD® PS-2333 is a nickel copper plated electrically conductive fabric coated on each side with an electrically conductive acrylic pressure sensitive adhesive to allow conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.10mm +/- 0.01mm	QSP-726
Fabric Type	Woven	
Surface Resistivity	<0.3 Ω/sq	QSP-741
Z-Axis Resistance	<0.3 Ω/in²	QSP-741
Color	Gray	Visual
Adhesive Peel Strength (to SUS)	>1500 g/25mm	QSP-722
Shielding Effectiveness (30 MHz - I.5GHz)	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
- Excellent Tack
- Excellent Adhesion to Low 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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