



PS-2722

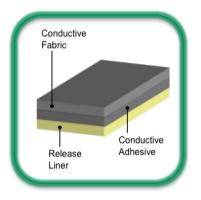
Product Description:

P-SHIELD[®] PS-2722 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	0.05 mm ± 0.005 mm	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	<0.1 Ω/sq	QSP-741
Z-Axis Resistance	<0.1 Ω/in ²	QSP-741
Shielding Effectiveness (10 MHz- 3 GHz)	>60 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 suitability for the particular application.

For Additional Information:E-Mail:sales@polymerscience.comToll Free:+1 888.533.7004Web:www.polymerscience.com