



PS-1391

Product Description:

P-SHIELD® PS-1391 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	0.13 mm ± 0.02 mm	QSP-726
Fabric Type	Woven	--
Fabric Density	230 ± 10 T	--
Surface Resistivity	<0.05 Ω/sq	QSP-741
Color	Gray	Visual
Adhesive Peel Strength (to SUS)	>1200 g/25mm	QSP-722
Holding Power	>24 hours	--
Shielding Effectiveness (10 MHz- 1.0 GHz)	70 – 100 dB	--
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	-10 – 80 C	WI-8.2-13

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.com

Toll Free: +1 888.533.7004

Web: www.polymerscience.com

Revision: 081516



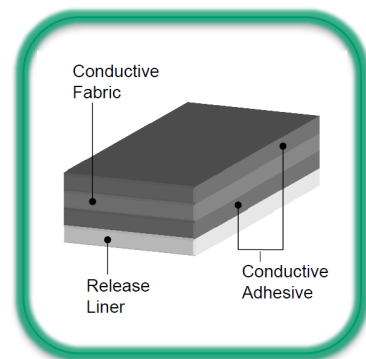
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Features

- Superior Converting Properties
- Excellent Conformability
- Excellent Tack
- Excellent Adhesion to Low Surface Energy Substrates
- Excellent Shielding Effectiveness
- RoHS and HF Compliant



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