

Technical Data Sheet

P-SHIELD®

PS-1326

Product Description:

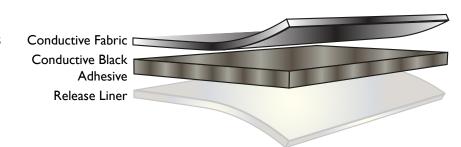
P-SHIELD® PS-1326 is a single coated, nickel copper plated electrically conductive woven fabric with an electrically conductive acrylic adhesive providing conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
Color	Black	Visual
Total Thickness (excluding liners)	0.055mm +/- 0.01mm	QSP-726
Fabric Type	Woven	
Acrylic Adhesion	>1000 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	
Surface Resistivity (Adhesive)	<0.1 Ω/sq	QSP-741
Shielding Effectiveness (30 MHz - I.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:

E-mail: sales@polymerscience.com
Toll Free: +1 888.533.7004

Web: www.polymerscience.com

Revision: 032519



