

Technical Data Sheet

P-SHIELD®

PS-2787

Product Description:

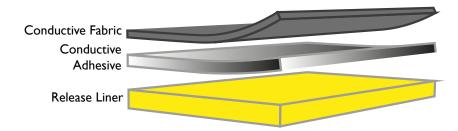
P-SHIELD® PS-2787 is a nickel copper plated electrically conductive woven fabric coated with an electrically conductive acrylic adhesive providing conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
	0.20mm +/- 0.02mm	
Total Thickness	0.25mm +/- 0.04mm	QSP-726
	0.30mm +/- 0.05mm	
Fabric Type	Woven	
Color	Gray	Visual
Adhesive Peel Strength (to SUS)	>800 g/25mm	QSP-722
Recommended Application	2 kg/square inch pressure for 2	
Specification	seconds	
Surface Resistivity (Adhesive)	<0.2 Ω/sq	QSP-741
Z-Axis Resistance	<0.2 Ω/in ²	QSP-741
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Excellent Conformability
- Excellent Adhesion to Low Energy Substrates
- 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: +I 888.533.7004

Web: www.polymerscience.com

Revision: 041822

