



PS-1357

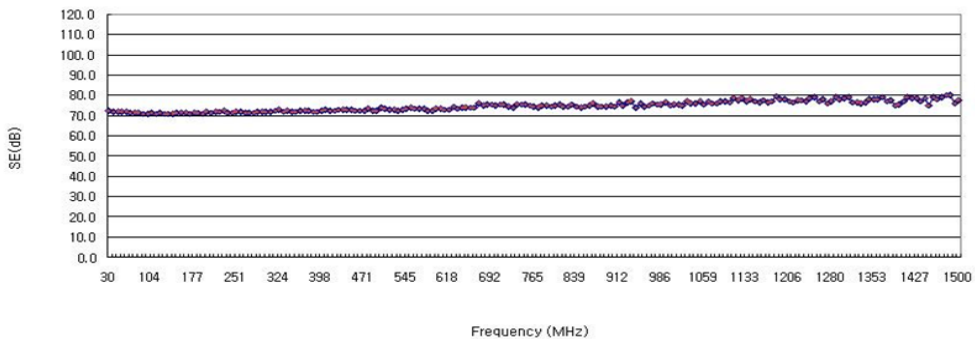
Product Description:

P-SHIELD® PS-1357 is a nickel copper plated electrically conductive polyurethane foam which has a woven fabric laminated to each side and supplied with a conductive acrylic adhesive for fixation to the component to be grounded.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.3mm, 0.5mm, 0.7mm, 1.0mm, 1.5mm and 2.0mm	QSP-726
Color	Gray	Visual
Adhesive Peel Strength (to SUS)	800 g/25mm	QSP-722
Surface Resistivity	<0.5 Ω/sq	QSP-741
Z-Axis Resistance	<0.5 Ω/in ²	QSP-741
Shielding Effectiveness (10 MHz- 100 GHz)	70 – 100 dB	--
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	-10 – 80 C	WI-8.2-13

Shielding Effectiveness:



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: 102717

P-SHIELD®



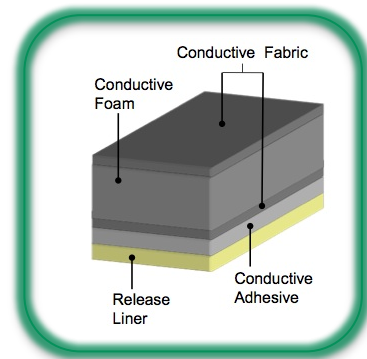
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Product Description:

P-SHIELD® PS-1357 is a nickel copper plated electrically conductive polyurethane foam which has a woven fabric laminated to each side and supplied with a conductive acrylic adhesive for fixation to the component to be grounded.

Features

- Superior Converting Properties
- Excellent Conformability
- Good Compression Set
- Good Durability
- Excellent Shielding Effectiveness
- RoHS and HF Compliant



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