



PS-1361

Product Description:

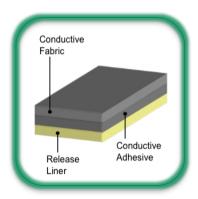
P-SHIELD® PS-1361 is a flame retardant nickel copper plated electrically conductive woven fabric coated with an electrically conductive acrylic adhesive providing conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.08 mm ± 0.016 mm	QSP-726
Fabric Type	Woven	
Color	Black	Visual
Adhesive Peel Strength (to SUS)	>1000 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	
Surface Resistivity	<0.2 Ω/sq	QSP-741
Z-Axis Resistance	<0.2 Ω/in ²	QSP-741
Shielding Effectiveness (10 MHz- 3 GHz)	>60 dB	ASTM D4935-99
Flammability Rating	VTM-2	UL 94
Continuous Use Conditions	-20 – 85 C	WI-8.2-13

Features

- Flame Retardant
- 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:

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