

Technical Data Sheet

P-SHIELD®

PS-1204

Product Description:

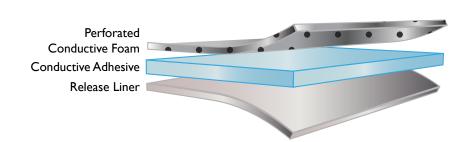
P-SHIELD® PS-1204 is a single coated acrylic adhesive with a perforated, nickel copper plated conductive polyolefin foam carrier.

Construction / Properties:

Property	Value	Test Method
Color	Gray	Visual
Total Thickness (excluding liners)	0.3mm, 0.5mm, 0.6mm, 0.7mm, 1.0mm, 1.25 mm	QSP-726
Acrylic Adhesion	400 g/25mm	QSP-722
Surface Resistivity	<0.2 Ω/sq	QSP-741
Z-Axis Resistance	<0.1 Ω/in²	QSP-741
Shielding Effectiveness (30 MHz - I.5GHz)	50 - 60 dB	
Recommended Application Specification	2 kg/square inch for 2 seconds	
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Excellent Tack
- Excellent Conductive Properties
- Good Resistance to Heat and Humidity
- Good Durability
- Excellent Shielding Effectiveness
- 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:

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