



PS-1773

Product Description:

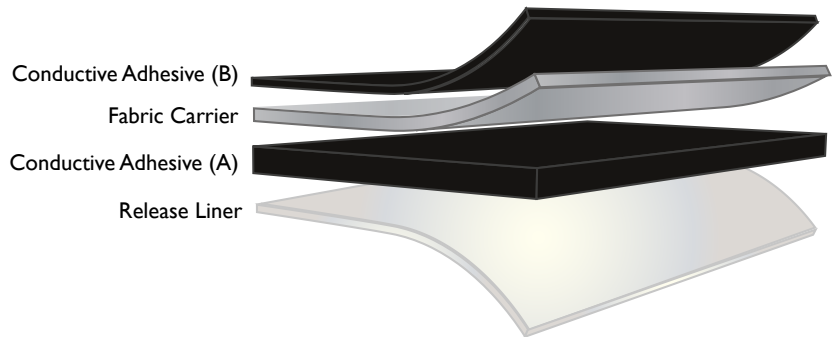
P-SHIELD® PS-1773 is a double coated, black electrically conductive acrylic pressure sensitive adhesive with an electrically conductive nickel and copper plated woven fabric carrier which allows conductivity in the x, y and z-plane.

Construction / Properties:

Property	Value	Test Method
Thickness (excluding liners)	0.10mm	QSP-726
Color	Gray	Visual
Fabric Type	Woven	--
Surface Resistivity	<0.1 Ω/sq	QSP-741
Z-Axis Resistivity	<0.1 Ω/in ²	QSP-741
Acrylic Adhesion	1000 g/25mm (Side A) >300 g/25mm (Side B)	QSP-722
Shielding Effectiveness (30 MHz - 1.5 GHz)	70 - 80 dB	--
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Superior Conducting Properties
- Excellent Shielding Effectiveness
- Excellent Conformability
- Excellent Tack
- Excellent Adhesion to Low Surface 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:

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