

Technical Data Sheet P-SHIELD®

PS-2728

Product Description:

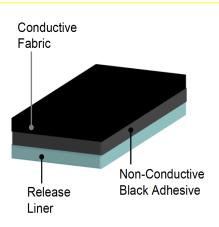
P-SHIELD[®] PS-2728 is a nickel copper plated electrically conductive woven fabric coated with a black conductive ink and then laminated to a black non-conductive acrylic adhesive to provide conductivity only on the surface in the x-y direction.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.055mm +/- 0.01mm	QSP-726
Fabric Type	Woven	
Color	Black	
Adhesive Peel Strength (to SUS)	>1200 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	
Surface Resistance (Fabric)	<0.5 Ω/sq	QSP-741
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Superior Converting Properties
- Excellent Conformability
- Good 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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