

Technical Data Sheet

P-SHIELD®

PS-1326

Product Description:

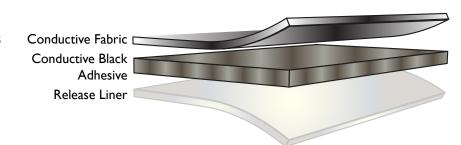
P-SHIELD® PS-1326 is a single coated, nickel copper plated electrically conductive woven fabric with an electrically conductive acrylic adhesive providing conductivity in the x, y and z-plane.

Construction / Properties:

| Property | Value | Test Method |
|---|---|---------------|
| Color | Black | Visual |
| Total Thickness (excluding liners) | 0.055mm +/- 0.01mm | QSP-726 |
| Fabric Type | Woven | |
| Acrylic Adhesion | >1000 g/25mm | QSP-722 |
| Recommended Application Specification | 2 kg/square inch pressure for 2 seconds | |
| Surface Resistivity (Adhesive) | <0.1 Ω/sq | QSP-741 |
| Shielding Effectiveness (30 MHz - I.5GHz) | 70 - 100 dB | ASTM D4935-99 |
| Continuous Use Conditions | -10 - 80 C | QSP-754 |

Features:

- 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 stability for the particular application.

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