



PS-3222

Product Description:

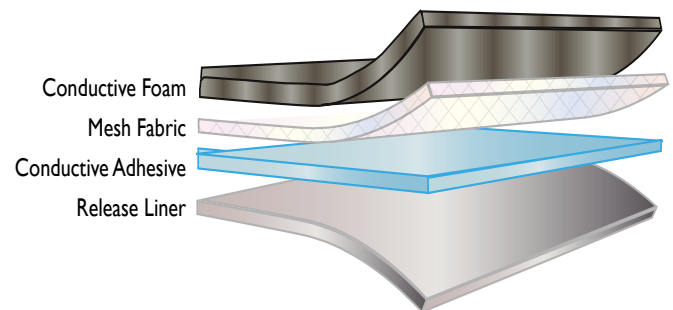
P-SHIELD® PS-3222 is a conductive acrylic adhesive multi-laminate with a nickel and copper plated, low repulsive force conductive polyurethane foam carrier containing a copper nickel mesh core to provide excellent conductivity in all axes.

Construction / Properties:

| Property | Value | Test Method |
|--|--------------------------------|-------------|
| Total Thickness (excluding liners) | 0.2mm - 1.0mm | QSP-726 |
| Total Thickness Tolerance | +/- 20% | -- |
| Color | Black | Visual |
| Acrylic Adhesion | 800 g/25mm | QSP-722 |
| Surface Resistivity | <0.5 Ω /sq | QSP-741 |
| Z-Axis Resistance | <0.5 Ω /in ² | QSP-741 |
| Shielding Effectiveness (0.1 GHz - 1.5GHz) | >65 dB | ASTM D4935 |
| 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
- Excellent Adhesion to Low Energy Substrates
- 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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