

## Technical Data Sheet

P-SHIELD®

# PS-2391

#### **Product Description:**

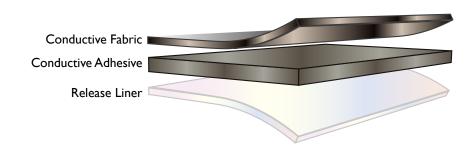
P-SHIELD® PS-2391 is a single coated, nickel copper plated electrically conductive woven fabric with an electrically conductive black acrylic adhesive providing conductivity in the x, y and z-plane.

### **Construction / Properties:**

Property	Value	Test Method
Color	Black	Visual
Total Thickness (excluding liners)	0.03mm +/- 0.01mm	QSP-726
Fabric Type	Woven	
Acrylic Adhesion	>600 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch pressure for 2 seconds	
Z-Axis Resistance	<0.2 Ω/in <sup>2</sup>	QSP-741
Surface Resistivity	<0.2 Ω/sq	QSP-741
Continuous Use Conditions	-10 - 80 C	QSP-754

#### Features:

- Excellent Conformability
- Good Adhesion to Low 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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