



## PS-1355

### Product Description:

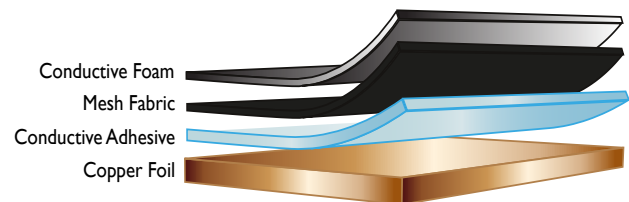
P-SHIELD® PS-1355 is a multi-laminate of nickel and copper plated conductive polyurethane foam and copper foil. The copper foil layer provides excellent conductivity in all axes and boosts the shielding effectiveness of the material..

### Construction / Properties:

Property	Value	Test Method
Color	Dark Gray / Red Brown	Visual
Total Thickness (excluding liners)	1.6mm,	QSP-726
Total Thickness Tolerance	+/- 20%	--
Surface Resistivity	<0.5 $\Omega$ /sq (Foam Side) <0.1 $\Omega$ /sq (Copper Foil Side)	QSP-741
Z-Axis Resistance	<0.5 $\Omega$ /in <sup>2</sup>	QSP-741
Continuous Use Conditions	-10 - 80 C	QSP-754

### Features:

- Excellent Conductive Properties
- Good Resistance to Heat and Humidity
- Excellent 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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