



## PS-1760

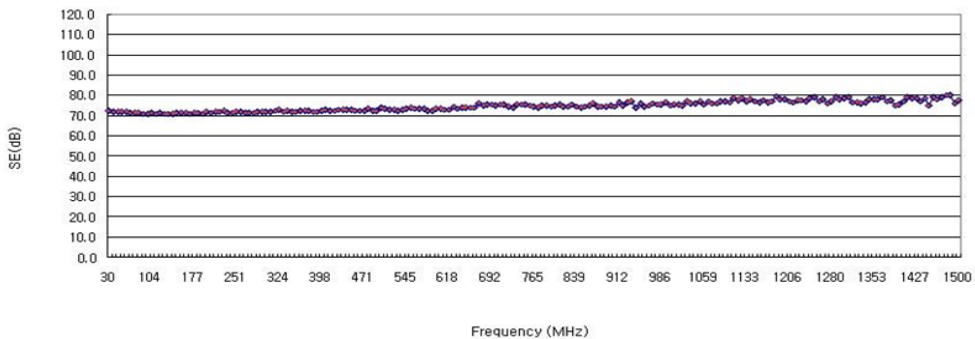
### Product Description:

P-SHIELD® PS-1760 is a nickel and copper plated woven fabric which has been coated with a conductive polyurethane. A conductive acrylic adhesive is applied which adheres well to a variety of surfaces for use as a EMI shielding applications.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.03mm	QSP-726
Color	Gray	Visual
Fabric	Copper Nickel Plated Polyester	--
Surface Resistivity	<0.2 $\Omega$ /sq	QSP-741
Z-Axis Resistance	<0.2 $\Omega$ /in <sup>2</sup>	QSP-741
Adhesive Peel Strength (to SUS)	600 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	-10 – 80 C	WI-8.2-13

### Shielding Effectiveness:



Specific tests should be performed by the end user to determine the product suitability for the particular application.

For Additional Information:

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Revision: 050115



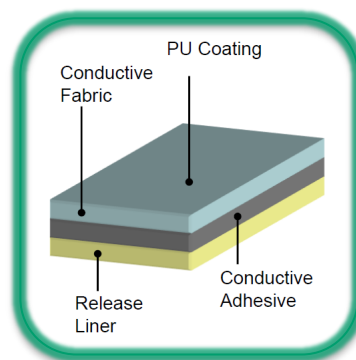
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P-SHIELD® PS-1760 is a nickel and copper plated woven fabric which has been coated with a conductive polyurethane. A conductive acrylic adhesive is applied which adheres well to a variety of surfaces for use as a EMI shielding applications.

### Features

- Excellent Tack
- Excellent Conductive Properties
- Good Resistance to Heat and Humidity
- Excellent Adhesion to Low Energy Substrates
- Excellent for Automated Dispensing Applications
- RoHS and HF Compliant



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