



## PS-1740

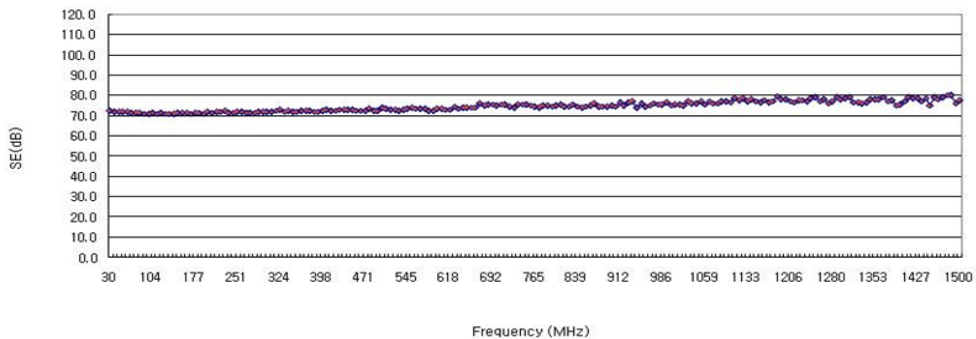
### Product Description:

P-SHIELD® PS-1740 is a nickel copper plated electrically conductive woven fabric providing conductivity in the x, y and z-plane.

### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.13 mm +/- 0.025mm	QSP-726
Fabric Type	Woven	--
Surface Resistivity	<0.07 $\Omega$ /sq	QSP-741
Color	Black	Visual
Shielding Effectiveness (30 MHz- 1.5 GHz)	70 – 100 dB	--
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:

E-Mail: [sales@polymerscience.com](mailto:sales@polymerscience.com)

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Revision: 081715



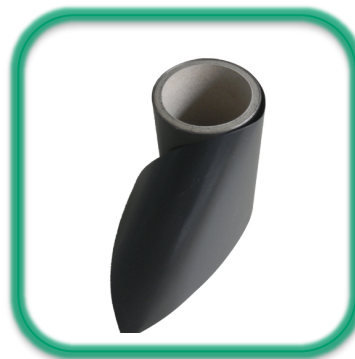
## PS-1740

### Product Description:

P-SHIELD® PS-1740 is a nickel copper plated electrically conductive woven fabric providing conductivity in the x, y and z-plane.

### Features

- Excellent Conformability
- 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 suitability for the particular application.

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