



# PS-1309

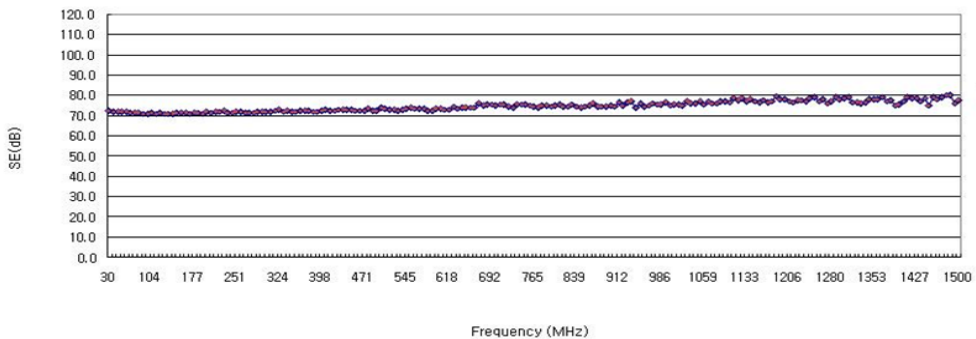
## Product Description:

P-SHIELD® PS-1309 is a high adhesion conductive foil with a conductive acrylic adhesive for shielding/grounding applications.

## Construction / Properties:

Property	Value	Test Method
Total Thickness	0.025mm	QSP-726
Color	Black	Visual
Foil	Copper	--
Adhesive Peel Strength (to SUS)	1000 g/25mm	QSP-722
Surface Resistivity	<0.2 Ω/sq	QSP-741
Z-Axis Resistance	<0.2 Ω/in <sup>2</sup>	QSP-741
Shielding Effectiveness (10 MHz- 100 GHz)	70 – 100 dB	--
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:

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

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Revision: 042516



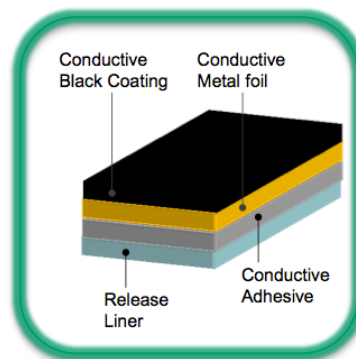
## PS-1309

### Product Description:

P-SHIELD® PS-1309 is a high adhesion conductive foil with a conductive acrylic adhesive for shielding/grounding applications.

### Features

- Superior Converting Properties
- Excellent Conformability
- Good Durability
- Excellent Shielding Effectiveness
- 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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