



Technical Data Sheet

General Industrial

PS-0456

Product Description:

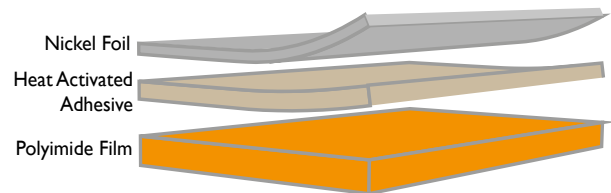
PS-0456 is an electrically conductive nickel foil laminated to a polyimide film to provide conductivity in the x-y plane, but electrically insulative in the z-axis.

Construction / Properties:

Property	Value	Test Method
Color	Silver	--
Total Thickness	0.023mm \pm 0.005mm 0.03mm \pm 0.006mm	QSP-726
Surface Resistivity	<0.05 Ω /sq	QSP-741

Features:

- Good Electrical Conductivity
- Good Tensile Strength
- Good Electromagnetic Shielding Performance
- Corrosion Resistant



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

For Additional Information:

E-mail: sales@polymerscience.com
Toll Free: +1 888.533.7004
Web: www.polymerscience.com
Revision: 110623