



## PS-0442

### Product Description:

P-SHIELD® PS-0442 is a polyimide film that has been plated with silver on one surface to provide electrical conductivity in the x-y plane. The product is supplied with a removable polyester support layer to aid in converting.

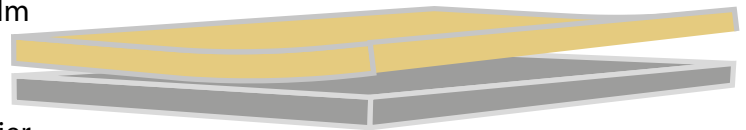
### Construction / Properties:

Property	Value	Test Method
Total Thickness	0.005mm	QSP-726
Film Type	5 µm Polyimide	--
Color	Amber/Silver	Visual
Surface Resistivity	10.0 Ω/sq	QSP-741
Dielectric Strength	>3 kV	ASTM D149

### Features:

- Excellent Converting Properties
- Good Shielding Effectiveness
- RoHS and HF Compliant

Plated Polyimide Film



Polyester Carrier

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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