

# Technical Data Sheet

P-SHIELD®

# PS-2730

### **Product Description:**

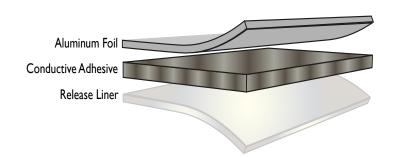
P-SHIELD® PS-2730 is an electrically conductive aluminum foil that has been coated with an electrically conductive acrylic adhesive.

## **Construction / Properties:**

Property	Value	Test Method
Color	Aluminum	Visual
Total Thickness (excluding liners)	0.30mm	QSP-726
Adhesive Type	Acrylic	
Acrylic Adhesion	>1800 g/25mm	QSP-722
Z-Axis Resistance	<0.06 Ω/in²	QSP-741
Continuous Use Conditions	-45 - 85 C	QSP-754
Shielding Effectiveness (10 MHz - 1 GHz)	>60 dB	
Reccommended Application Specification	2 kg/square inch for 2 seconds	

#### **Features:**

- Good Tack
- Excellent Conductive Properties
- · Good Resistance to Heat and Humidity
- Good Adhesion to Low Surface Energy Substrates
- Excellent Shieling Effectiveness
- RoHS and HF Compliant



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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