

Technical Data Sheet

P-SHIELD®

PS-2717

Product Description:

P-SHIELD® PS-2717 is an electrically conductive aluminum foil that has been coated with a nonconductive acrylic adhesive.

Construction / Properties:

Property	Value	Test Method
Color	Aluminum	Visual
Total Thickness (excluding liners)	0.20mm ± 0.02mm	QSP-726
Adhesive Type	Acrylic	
Acrylic Adhesion	>1500 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch for 2 seconds	
Shielding Effectiveness (30 MHz - 1.5 GHz)	≥80 dB	
Continuous Use Conditions	-40 - 85 C	QSP-754

Features:

- Good Tack
- 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:

E-mail: sales@polymerscience.com

Toll Free: +I 888.533.7004

Web: www.polymerscience.com

Revision: 063022

