

## Technical Data Sheet P-SHIELD®

# **PS-2708**

### **Product Description:**

P-SHIELD® PS-2708 is a gold plated electrically conductive woven fabric coated with a nonconductive acrylic adhesive to provide conductivity on the surface in the x and y-direction. The gold plating offers excellent conductivity and resistance to corrosion.

#### **Construction / Properties:**

Property	Value	Test Method
Total Thickness	0.045mm +/- 0.01mm	QSP-726
Fabric Type	Woven	
Color	Dark Yellow	
Adhesive Peel Strength (to SUS)	1000 g/25mm	QSP-722
Recommended Application	2 kg/square inch pressure for 2	
Specification	seconds	
Surface Resistance (Fabric)	<0.08 Ω/sq	QSP-741
Continuous Use Conditions	-10 - 80 C	QSP-754

#### **Features:**

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



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



E-mail:sales@polymerscience.comToll Free:+1 888.533.7004Web:www.polymerscience.comRevision:061821

