



PS-3223

Product Description:

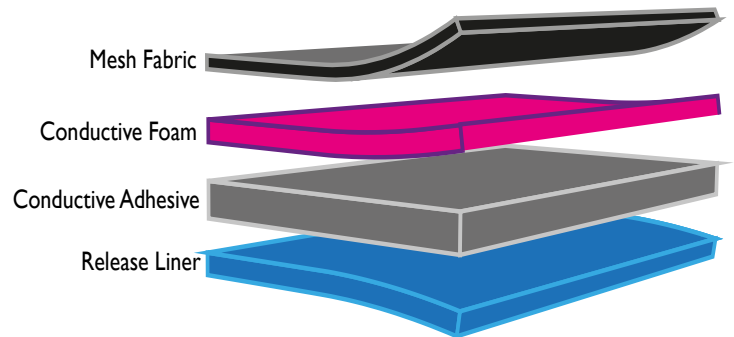
P-SHIELD® PS-3223 is a nickel and copper plated conductive polyurethane foam multilaminate containing a conductive acrylic adhesive for bonding to a variety of surfaces and a woven fabric face to provide abrasion resistance and a consistent surface for improved surface contact and enhanced grounding performance of the gasket.

Construction / Properties:

Property	Value	Test Method
Total Thickness	0.2mm - 1.0mm	QSP-726
Thickness Tolerance	± 20%	--
Color	Gray	Visual
Foam	Copper Nickel Plated Polyurethane	--
Fabric	Copper Nickel Plated Polyester	--
Surface Resistivity	<0.5 Ω/sq	QSP-74 I
Z-Axis Resistance	<0.5 Ω/in ²	QSP-74 I
Adhesive Peel Strength (to SUS)	>200 g/25mm	QSP-722
Recommended Application Specification	2 kg/square inch for 2 seconds	--
Continuous Use Conditions	-10 - 80 C	QSP-754

Features:

- Excellent Tack
- Excellent Conductive Properties
- Good Resistance to Heat and Humidity
- Excellent Adhesion to Low Energy Substrates
- Excellent for Automated Dispensing Applications
- 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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Revision: 082624