

Technical Data Sheet

P-SHIELD®

PS-0428

Product Description:

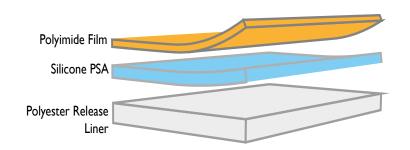
P-SHIELD® PS-0428 is an electrical insulating polyimide film coated with a removable silicone pressure sensitive adhesive for applications where higher temperature and electrically insulative performance is desired.

Construction / Properties:

Property	Value	Test Method
Total Thickness (without liners)	0.08 mm	QSP-726
Color	Amber	Visual
Adhesive Peel Strength (to SUS)	500 g/25mm	ASTM D3330
Tensile Strength	100 MPa	ASTM D882
Elongation	50%	ASTM D882
Continuous Use Temperatures	<200 C	QSP-754
Intermittent Use Temperature	<260 C for 5 seconds	QSP-754

Features:

- Excellent Conformability
- Economical Solution to Heat Dissipation Applications
- Clean Removal after adhesion
- 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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