

Technical Data Sheet

P-SHIELD®

PS-0494

Product Description:

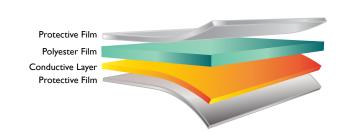
P-SHIELD® PS-0494 is high transmittance polyester coated with a transparent electromagnetic shielding film. PS-0494 has been designed for use in thin, flexible structures such as touch screens used on desktop and handheld electronic devices.

Construction / Properties:

Property	Value	Test Method
Total Thickness (excluding liners)	0.11mm	QSP-726
Total Thickness Tolerance	+/- 0.025mm	
Color	Transparent	Visual
Surface Resistance	≤5 Ω	4-probe surface resistance test
Light Transmittance	≥70%	GB/T 2410
Haze	≤4%	ASTM D1003
Continuous Use Conditions	10 - 80 C	QSP-754

Features:

- Good Shielding Performance
- High Light Transmittance
- Excellent Flexibility and Strength
- Converter-Friendly
- 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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