



PS-0289

Product Description:

P-SHIELD® PS-0289 is a gloss/matte black static dissipative high density polyethylene film.

Construction / Properties:

Property	Value	Test Method
Thickness	0.31mm	QSP-726
Color	Black	Visual
Surface Resistivity	1000 Ω/cm^2	QSP-741
Volume Resistivity	50 $\Omega\text{-cm}$	--
Water Absorption at 24 hours	<20%	--
Tensile Strength, Yield	4000 psi	ASTM D882
Elongation at Break	50%	ASTM D882
Continuous Use Conditions	10 – 80 C	WI-8.2-13

Features

- Good Static Shielding
- High Chemical Resistance
- Good Processability
- RoHS and HF Compliant



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

For Additional Information:

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