



KEACO

KEACO INC.
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TECHNICAL DATA SHEET

KEACO CONDUCTIVE POLYSTYRENE SHEET

KEACO conductive Polystyrene monolayer carrier tape sheet stock is ideal for a wide range of applications. This industry wide approved material can be used for most any standard pocket design as well as those designed with pedestals and/or deep pockets.

Physical Properties

Physical Property	Typical	Test
Specific Gravity	1.09	ASTM D-792
Tensile Strength	4,200 psi	ASTM D-638
Tensile Elongation	40%	ASTM D-638
Flexural Modulus	220,000 psi	ASTM D-790
Flexural Strength	6,700 psi	ASTM D-790
Notched Izod	5 ft. lbs./in.	ASTM D-256
H.D.T. @ 66 psi	185° F	ASTM D-648
Total/Free Sulfur	<0.15%/<0.004%	----
Chlorides	<0.3 PPM	----
Outgassing & Corrosivity	low	----
5KV Decay Time	<0.01 seconds @ 10% RH	----
Surface Resistivity: (before forming)	10 ⁶ Ohms/sq. @ .013"	----

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