

Specification Sheet

SINCE 1875
SOPER'S
ENGINEERED FABRIC SOLUTIONS

PVC Anti-Static 40 Mil Clear

Email us for
a fabric sample.

Physical Properties:

Property	Value	Unit	ASTM Method
Hardness	85	Points	D2240
Tensile Strength	2880	PSI (Mpa)	D412 20"/min
Ultimate Elongation	325	%	D412 20"/min
100% Modulus	1800 (9.6)	PSI (Mpa)	D412 20"/min
Brittleness Temp	-24°C	°C	
Flame Spread	170		E84-01
Smoke Density	>450		E84-01

Analysis Report:

Volume Resistivity ASTM D257	2.2 X 10 ⁹ ohm/cm (ambient, 50% R.H.)
Surface Resistivity	1.8 X 10 ¹⁰ ohm/cm (ambient, 50% R.H.)
Static Decay Rate	10% Cut Off
Fed. Std. 101C, M4046 seconds	0.19 (+5Kv) (ambient 15% R.H.) 0.19 (-5Kv)

Analysis Results:

1. The volume resistivity of a sample of this material as per ASTM D257 was found to be 3.8 X 10⁹ ohm.cm

Ordering Information:

Product Code: B11-04000

The information contained herein is believed to be reliable but no representation, guarantees or warranties of any kind are made as to its accuracy or suitability for particular applications.

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