

Description: **ANTI-STATIC**

PRODUCT SPECIFICATIONS

Roll Size		
THICKNESS:	.040" to .250"	
WIDTH:	4" to 60"	
Material Description		
FINISH:	Double Polished	
COLOR:	Clear	
Physical Properties		
Property	Result	ASTM
Hardness (15 sec. delay)	80 A Scale	D2240
Tensile Strength:	2700 PSI	D412
Ultimate Elongation:	350%	D412
Graves Tear:	275	D1004
100% Modulus:	1250 PSI	D412
Brittleness Temp:	-37° F	D746
Operating Temp:	0° F to 150° F	-
Volume Resistivity of .040" thick	3.8 x 10 ⁷ ohms	D257
Surface Resistivity Of 0.080" thick	2.8 x 10 ⁹ ohm/square at 73°F / 12% RH	D257
Static Decay	0.14 seconds at 74°F / 12% RH	Fed Std. 101C M4046
UV Resistance:	YES	
Flammability Rating:	Select Material Compliant with CA State Fire Marshal	
Shipped in a box on 6" cores		

This means that a 5000-volt charge dissipated to effectively zero in less than ¼ of a second. This result demonstrates very good static dissipative qualities and indicates that our material meets EIA541 and ESD S20.20 definitions for dissipative materials.

The information contained herein is believed to be reliable but no representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or the results to be obtained therefrom. The information is based on laboratory work with small-scale equipment and does not necessarily indicate end product performance. Full-scale testing and product performance are the responsibility of the user.