

Description: Anti-Static PVC Material

PRODUCT SPECIFICATIONS
“PVC STRIP AND SHEET

Roll Size		
THICKNESS	2,3 mm	
WIDTH:	200,300 mm	
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 0,40” 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 Raiting:	Compliant w/California 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 or material meets EIA541 and ESD S20.20 definitions for dissipative materials.

Note:The information contained herein is believed to be reliable but no representations, guaranties or warranties of any kind are made to its accuracy or suitability for particular applications.