



Antistatic LDPE Plastic Material Specification

Physical Properties

Property		Method	Unit	Value
Density at 23°C		ASTM D1505	gm/cc	0.92
Tensile Strength	MD	ASTM D882	kg/cm ²	250
	TD	ASTM D882	kg/cm ²	230
Ultimate Elongation	MD	ASTM D882	%	450
	TD	ASTM D882	%	600
Static Decay @ 15% R.H. 73°F		FTMS 101B Method 4046 (MIL-B-81705B DECAY TEST)	Sec	< 1.5
Surface Resistivity		ASTM D257	Ω/sq	< 1.0 x 10 ¹¹ Ω/sq

Disclaimer: All data listed are to be considered as typical average values and are to the best of our knowledge correct. The values were determined on a limited numbers of samples. The data published here are indicative values for general information without liability.