



Datasheet

ENGLISH

Dissipative Polyethylene Liners

Features:

- Our ESD refuse sacks are made of antistatic polyethylene
- Printed in black with ESD caution logo and text onto polyethylene
- Complies to standards ANSI/ESD S20.20:2007 and BS EN 61340-5-1:2007

Homogeneous, non-amine antistatic polythene film which is effective at low relative humidity (less than 12%)

Specifically designed for the particular need of the electronics industry.

The special additives used do not affect the film clarity or quality, and it is therefore most economical in use, as the standard film thickness can be selected



Product Code:	Description:	Size:	Additional Notes:
8157000	Dissipative Polythene Liners	To fit 8157006	Pack of 500

Technical Specifications:

Technical Properties:	Details:
Thickness	130 Gauge – 32.5 Microns
Tensile Strength (ASTM D 882)	1500 to 3000 psi
Tear Strength (ASTM D 1004)	65 to 450lbs/inch
Elongation (ASTM D 882)	MD: 550
Dart Impact (ASTM D 3420)	250-750 grms
Burst (Mullen) (ASTM D 3420)	20 – 60 psi
Heating Sealing (ASTM D 882)	Temperature: 250-375°F
Time	.25 – 3.5 seconds
Pressure	30-60 psi
Electrical Properties:	
Surface Resistivity	(Inside/Outside) at 28.8°C and 12% RH < 1011ohms/sq
Static Decay Rate	(5000 volts O volts at 28.8°C and 12% RH) <2 seconds