



ESD Bin Liners

TECHNICAL DATASHEET

DESCRIPTION

Our ESD bin liners are suitable for holding waste in an EPA. When used in conjunction with our range of antistatic bins, these liners provide a comprehensive ESD safe solution to waste disposal in the ESD protected area.

Specifically designed for the particular needs of the electronics industry. The special additives used do not effect the film clarity or quality, making these liners durable and economical.

VARIATIONS

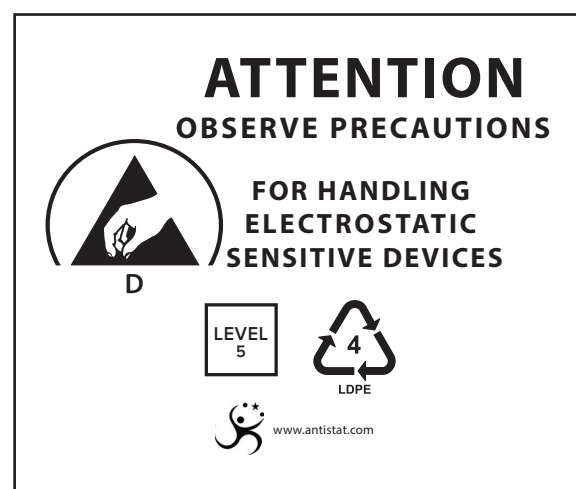
SKU	COLOUR
091-0028	Blue
091-0036	Yellow
091-0046	Clear
091-0047	Green
091-0053	Black
091-0056	Pink

FEATURES

- Our ESD refuse sacks are made of antistatic low-density polyethylene (LDPE)
- Available in blue, pink, green, yellow, clear or black from stock
- Homogeneous, non-amine antistatic polythene film which is effective at low relative humidities (less than 12%)
- Bag size: 450mm x 735mm x 990mm
- Bag volume: 110 Litre
- Sold in packs of 100

PRINT

All our bags are printed in black (apart from the black bag, printed in white) featuring the following text and symbols:



To request a quotation or for more information, please call **+44 (0)1473 836200**
email info@antistat.co.uk or visit www.antistat.co.uk

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COLOURS

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091-0036
Yellow



091-0046
Clear



091-0047
Green



091-0053
Black



091-0056
Pink



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 1004)	MD: 550
Dart Impact (ASTM D 3420)	250-750 grams
Burst (Mullen) (ASTM D 3420)	20 - 60 psi
Heating Sealing (ASTM D 882)	Temperature: 122-190°C
Time	.25 - 3.5 seconds
Pressure	30-60 psi
ELECTRICAL PROPERTIES	
Surface Resistivity	(Inside/Outside) at 23°C and 12% RH < 10 ¹¹ ohms/sq
Static Decay Rate	(5000 volts O volts at 23°C and 12% RH) <2 seconds

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