



# 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

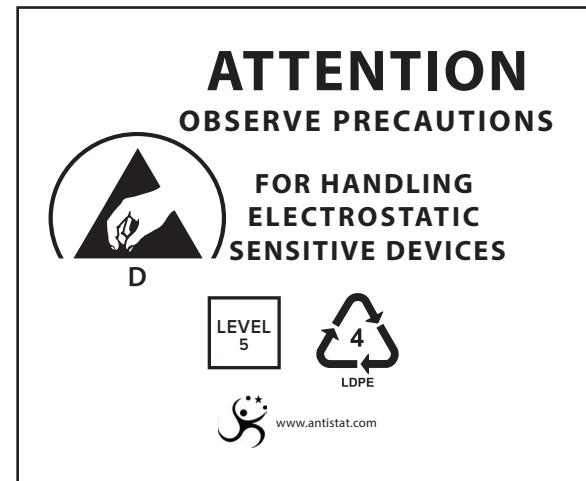
SKU	COLOUR
091-0028	Blue
091-0036	Yellow
091-0046	Clear
091-0047	Green
091-0053	Black
091-0056	Pink

### 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](mailto:info@antistat.co.uk) or visit [www.antistat.co.uk](http://www.antistat.co.uk)

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2025 Antistat.

**COLOURS**
**091-0028**

Blue


**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 <sup>11</sup> ohms/sq
Static Decay Rate	(5000 volts O <sub>2</sub> volts at 23°C and 12% RH) <2 seconds

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

IMPORTANT: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © 2025 Antistat.