



PRODUCT

ESD Refuse Sacks

TECHNICAL DATASHEET

DESCRIPTION

Our ESD refuse sacks are suitable for holding waste in an EPA and cleanroom. When used in conjunction with our range of conductive bins 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, and it is therefore most economical in use, as the standard film thickness can be selected.

FEATURES

- Our ESD refuse sacks are made of antistatic polyethylene
- Sterilised variations are double bagged and sterilised by gamma irradiation
- 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%).

PRODUCT CODE	DESCRIPTION	SIZE (L)	SIZE (MM)	COLOUR	STERILITY	QUANTITY
091-0028	ESD Refuse Sack	110 Litre	450 x 735 x 990	Blue	Non-Sterile	Pack of 100
091-0036	ESD Refuse Sack	110 Litre	450 x 735 x 990	Yellow	Non-Sterile	Pack of 100
091-0046	ESD Refuse Sack	110 Litre	450 x 735 x 990	Clear	Non-Sterile	Pack of 100
091-0047	ESD Refuse Sack	110 Litre	450 x 735 x 990	Green	Non-Sterile	Pack of 100
091-0053	ESD Refuse Sack	110 Litre	450 x 735 x 990	Black	Non-Sterile	Pack of 100
091-0056	ESD Refuse Sack	110 Litre	450 x 735 x 990	Pink	Non-Sterile	Pack of 100
600-0050	ESD Refuse Sack	110 Litre	450 x 735 x 990	Clear	Sterile	Case of 300
600-0052	ESD Refuse Sack	110 Litre	450 x 735 x 990	Green	Sterile	Case of 300
600-0053	ESD Refuse Sack	110 Litre	450 x 735 x 990	Black	Sterile	Case of 300

Note: Sterile bags sold per case in 3 packs of 100 bags

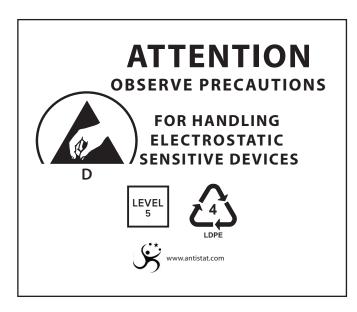
To request a quotation or for more information, please call **+44 (0)1473 836200** email **info@antistat.co.uk** or visit **www.antistat.co.uk**

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PRINT

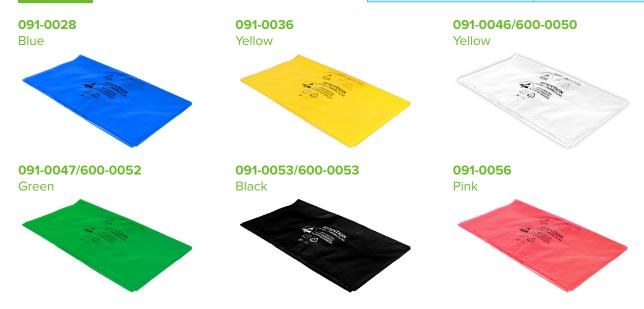
All our bags are printed in black (apart from the black bag, printed in white) featuring the following text and symbols:



PROPERTIES

TECHNICAL PROPERTIES	DETAILS			
Thickness	130 Gauge - 32.5 Microns			
Tensile Strength	1500 to 3000 psi			
(ASTM D 882)				
Tear Strength	65 to 450lbs/inch			
(ASTM D 1004)				
Elongation	MD: 550			
(ASTM D 1004)				
Dart Impact	250-750 grams			
(ASTM D 3420)	200 700 grams			
Burst (Mullen)	20 - 60 psi			
(ASTM D 3420)	20 - 00 β3ί			
,	T 422 4000C			
Heating Sealing	Temperature: 122-190°C			
(ASTM D 882)				
Time	.25 - 3.5 seconds			
Pressure	30-60 psi			
ELECTRICAL PROPERTIES				
Surface Resistivity	(Inside/Outside) at 28.8oC			
	and 12% RH < 1011 ohms/sq			
Static Decay Rate	(5000 volts O volts at 28.8oC and 12% RH) <2 seconds			

COLOURS



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