



ESD Waste Bin Liner



A. Vermason refuse sacks are non-tribocharging. Even at low humidity they do not become charged with static electricity and are designed for use in ESD protected areas where electrostatic sensitive devices are present.

B. They are made from high quality polyethylene and are as strong as conventional refuse sacks.

C. All sizes are printed with the EN 61340-5 protection symbol.



Technical Information

Property	Value	Method
Gauge	38 micron	-
Dartdrop impact strength	130g	ASTM D1709-A
Elmendorf tear strength	3 - 4N	ASTM D882-A
Surface resistance	10^{11}Ω/m ²	EN 61340-5
Charge decay time	4s	EN 61340-5


Insulators per EN 61340-5-1 or -2

"Risks of damage to semiconductor devices and some other electronic components arise in two main ways from static electricity:


- Discharges of static electricity from conductors or charged insulators causing melting and evaporation of fine tracks on integrated circuit chips;
- Electric fields from charged conductors and insulators causing electrical breakdown on insulation between features on integrated circuits." (EN 61340-5-2 Introduction)

"A static audit with an electrostatic field meter should be carried out to determine the levels of static potential present." (EN 61340-5-2 section 5.2.9.2)

Item	Description	Width	Length	Volume	Colour
239230	Antistatic Waste Bag, Pack of 100, to fit 239210 bin	480mm	680mm	30 litre	Blue
239220	Antistatic Waste Bag, Pack of 100, to fit 239215 bin	660mm	740mm	50 litre	Blue
239225	Antistatic Waste Bag, Pack of 100, to fit 239215 bin	660mm	740mm	50 litre	Red
239235	Antistatic Waste Bag, Pack of 100, to fit 239205 bin	460mm gusseted	970mm	110 litre	Blue
239240	Antistatic Waste Bag, Pack of 100, to fit 239205 bin	460mm gusseted	970mm	110 litre	Green
239245	Antistatic Waste Bag, Pack of 100, to fit 239205 bin	460mm gusseted	970mm	110 litre	Red



Made in Britain



Antistatic Waste Bag

VERMASON UNIT C, 4TH DIMENSION, FOURTH AVENUE, LETCHWORTH, HERTS, SG6 2TD UK PHONE: +44 (0) 1462-672005, FAX: +44 (0) 1462-670440 E-MAIL: Service@Vermason.co.uk, INTERNET: Vermason.co.uk	Drawing Number 239220	DATE: December 2008
--	---------------------------------	---------------------------