



Meets EN 61340-5-1 and EN 61340-5-3

- Conductive waste bins are useful in ESD Protected Areas where waste accumulates and cannot be conveniently removed except in bulk
- Vermason conductive waste bins are made of conductive fibreboard formed around steel hoops; electrostatic charges removed when grounded
- The bins are sturdy yet light enough to be easily handled
- Cut-outs on two opposite sides serve as handles
- Non-conductive paper including ESD protective symbol identifies Bin as ESD protective



Technical Information

Property	VER-29524	VER-29525
Size	40cm x 40cm x 78cm	25cm x 25cm x 40cm
Weight	3kg	1.5kg
Top load required to cause collapse	> 80kg	> 60kg
Surface resistance per IEC 61340-2-3	<1 x 10 ⁶ ohms	<1 x 10 ⁶ ohms
Bin Liner code	VER-29527 - blue	

"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
VER-29524	Conductive Waste Bin, 40cm x 40cm x 78cm
VER-29525	Conductive Waste Bin, 25cm x 25cm x 40cm

Specifications and procedures subject to change without notice.



Made in the United Kingdom

Vermason

Conductive Waste Bin

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
VER-29524

DATE:
February
2016