A. Conductive waste bins are useful in large ESD Protected Areas where waste accumulates and cannot be conveniently removed except in bulk.
B. Vermason conductive waste bins are made of conductive fibreboard formed around steel hoops shaped to a square at the top the bin.
C. The bins are sturdy yet light enough to be easily handled.
D. Cut-outs on two opposite sides serve as handles.
E. A yellow paper label (non-conductive) is adhered to each of the other two sides to designatethe use of the bin.

Technical Information

Property	91100	91101
Size	40cm x 40cm x 78cm	25cm x 25cm x 40cm
Weight	3kg	1.5kg
Top load required to cause collapse	> 80kg	> 60kg
Surface resistivity	<1 x 10E6 ohms	<1 x 10E6 ohms
Resistance from top to bottom	<1 x 10E6 ohms	<1 x 10E6 ohms
Resistance to ground	<1 x 10E6 ohms	<1 x 10E6 ohms
Bin Liner code	91104 - blue 91105 - green	91103 - blue

Item	Description
91100	Conductive Waste Bin, 40cm x 40cm x 78cm
91101	Conductive Waste Bin, 25cm x 25cm x 40cm

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)

Specifications and procedures subject to change without notice.

Made in Britian

Conductive Waste Bins

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