



Description

- Softer than conventional bench matting; very good cushioning effect
- Reduces mechanical damage to sensitive components and assemblies, eg flat screens
- Does not need to be independently grounded if laid on a grounded surface such as conductive laminate or Norastat®
- Not fitted with studs

Specifications

R_S: 10E8 to 10E10 megohms

R_G: 10E9 to 10E10 ohms

Thickness: 5mm

Colours: Grey, Blue

EN 61340-5-1 paragraph 5.2.2 Working surfaces and storage racks "All working surfaces and storage racks on which unprotected ESDS may be placed shall be capable of being connected to EPA ground and shall have a point-to-point resistance and resistance to EPA ground in accordance with table 1 [R_p greater or equal to 1 x 10E4, less than or equal to 1 x 10E9 ohms, and R_g greater or equal to 7.5 x 10E5 to less than or equal to 1 x 10E9 ohms]."

To test proper grounding, place 5 pound electrode on matting which needs to be directly laid on the grounded ESD working surface. Measure R_g [resistance to ground] with sensing lead connected to a Earth Bonding Point. Paper, insulative debris, or other material may be the cause for a high reading.

ITEM	CODE	DESCRIPTION
228010	J042G	Mat, 0.45 x 0.38m, Grey
228015	J043B	Mat, 0.59 x 0.45m, Blue
228020	J043G	Mat, 0.59 x 0.45m, Grey
228035	J045B	Mat, 0.58 x 1.0m, Blue
228040	J045G	Mat, 0.58 x 1.0m, Grey
228045	J046B	Mat, 0.58 x 1.20m, Blue
228025	J044B	1.2m wide, up to 10m long, Blue
228030	J044G	1.2m wide, up to 10m long, Grey



Made in Britain

Vermason

Dissipative Cushioned Vinyl Bench Matting

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