



Description

- Ideal dissipative shelf liner; flexible, tough, and fairly hard
- Low cost
- Made of a modified polyethylene; offers excellent chemical resistance
- Should not be used at solder stations
- Mats supplied with four 10mm studs

Specifications

Rs: 1×10^3 to $< 1 \times 10^6$ ohms tested per IEC 61340-2-3 meets EN 61340-5-1

Rg: 1×10^3 to $< 1 \times 10^6$ ohms tested per IEC 61340-2-3 meets EN 61340-5-1

Thickness: 1.5mm

Weight: 1.4 kg/m²

Colour: black*

"The main purpose of a properly grounded work surface is to ensure that the items being handled and the work area are at the same electrical potential. Work surfaces provide the following functions:
- a work surface designed for control of static electricity provides an electrical path to ground or a common connection point in the case of an equipotential bonding situation. This allows non-insulative items placed on the work surface to discharge in a controlled manner;
- the work surface in some cases may define the boundary of an ESD work area in which ESDS can be handled." [CLC/TR 61340-5-2 User guide Clause 4.7.1.1 General remarks]

"The most important functional consideration for work surfaces is the resistance from the top of the surface to the groundable point. This establishes the resistance of the primary path to ground for items placed on the surface. IEC 6134-5-1 has set a resistance to ground range for work surfaces of less than $1,0 \times 10^9 \Omega$." [CLC/TR 61340-5-2 User guide Clause 4.7.1.2.5 Electrical considerations]

Unless otherwise noted, tolerance $\pm 10\%$

Specifications and procedures subject to change without notice.

Item	Description
228285	Roll, 1.1m x 24m
228290	Mat, 1.2m x 0.55m, 4 x 10mm Studs
228300	Roll, 0.55m x 8m

*Colour and texture may vary between lots and mills

Made in France

EVA Bench Matting and Shelf Lining

DESCO EUROPE

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