

Specifications

Rp-p Top Colour Layer: $1 \times 10^6 \text{ to} < 1 \times 10^9 \text{ ohms},$

meets EN 61340-5-1

Rp-p Bottom Black Layer: < 1 x 10⁶ ohms, meets EN 61340-5-1

Rg: $1 \times 10^6 \text{ to} < 1 \times 10^8 \text{ ohms, meets EN 61340-5-1}$

Abrasion (ISO 4649, method A): Less than 200mm³

Chemical (EN 423): Resistant to chemical agents normally used for

maintenance

75 ± 5 shore A

Thickness: 2mm (±5%)

Weight: 2.7 kg/m²

Colours: Blue, Grey, Beige

Corners: 25mm Radius (Mats only)

Square (Full Rolls only)

- Two-layer, static dissipative rubber
- · Solder iron resistant and withstands most chemicals
- Easy to clean
- · Low reflecting
- Ideal mat to use with constant monitors

Mat Item Numbers	
Item	Description
228077	Mat, 1.2 x 0.6m, Blue
228078	Mat, 1.2 x 0.6m, Grey

Hardness (ISO 7619):

Full Roll Item Numbers	
Item	Description
228082	Roll, 1.22 x 10m, Blue
228083	Roll, 1.22 x 10m, Grey
228079	Roll, 1.0 x 10m, Blue
228081	Roll, 1.0 x 10m, Beige

"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 place on the surface. IEC 6134-5-1 has set a resistance to ground range for work surfaces of less than 1,0 x $10^9\Omega$." [CLC/TR 61340-5-2 User guide Clause 4.7.1.2.5 Electrical considerations]

Made in Italy

Unless otherwise noted, tolerance ±5mm

Specifications and procedures subject to change without notice.

DESCOEUROPE

Statfree DLR2™ Material, 2mm Rubber Bench Matting

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