



Specifications

Rp-p Top Colour Layer:

1 x 10⁶ to < 1 x 10⁹ ohms,
meets EN 61340-5-1

Rp-p Bottom Black Layer:

< 1 x 10⁶ ohms, meets EN 61340-5-1

Rg:

1 x 10⁶ to < 1 x 10⁸ ohms, meets EN 61340-5-1

Abrasion (ISO 4649, method A):

Less than 200 mm³

Chemical (EN 423):

Resistant to chemical agents normally used for maintenance

Thickness:

2 mm (±5%)

Hardness (ISO 7619):

75 ± 5 shore A

Weight:

2.7 kg/m²

Colours:²

Blue, Grey, Beige

Corners:

25mm Radius (Mats only)
Square (Full Rolls only)

- Two-layer, static dissipative rubber¹
- Solder iron resistant and withstands most chemicals
- Easy to clean
- Low reflecting
- Ideal mat to use with constant monitors

¹Rubber material is vulcanized and may contain sulfur.

²Colour and texture may vary between lots and mills.

"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 5.3.3.4.1.1 Introductory 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 x 10⁹ Ω." [CLC/TR 61340-5-2 User guide Clause 5.3.3.4.1.7 Electrical considerations]

Unless otherwise noted, tolerance ±5 mm

Made in Italy

Specifications and procedures subject to change without notice.

Statfree DLR2™ Material, 2 mm Rubber Bench Matting

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