



Specifications

- Rp-p Top Colour Layer:** 1×10^6 to $< 1 \times 10^9$ ohms meets EN 61340-5-1
- Rp-p Bottom Black Layer:** $< 1 \times 10^6$ ohms, meets EN 61340-5-1
- Rg:** 1×10^6 to $< 1 \times 10^8$ 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
- Thickness:** 2mm ($\pm 5\%$)
- Hardness (ISO 7619):** 75 \pm 5 shore A
- Weight:** 2.7 kg/m²
- Colours:** Blue, Grey, Beige, Green

- 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		Cut Roll Item Numbers		Full Roll Item Numbers	
Item	Description	Item	Description	Item	Description
228151	Mat, 0.9 x 0.6m, Grey	228076	Roll, 1.22 x 1LM, Blue	228246	Roll, 1.22 x 10m, Blue
228116	Mat, 1.2 x 0.6m, Blue	228096	Roll, 1.22 x 1LM, Grey	228251	Roll, 1.22 x 10m, Green
228126	Mat, 1.2 x 0.6m, Grey			228256	Roll, 1.22 x 10m, Grey
				228242	Roll, 1.0 x 10m, Blue
				228243	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 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]

Made in Italy

Unless otherwise noted, tolerance $\pm 5mm$
 Specifications and procedures subject to change without notice.

Statfree DLR™ Material, Rubber Bench Matting 2mm

DESCO EUROPE

DESCO EUROPE
 2A DUNHAMS LANE, LETCHWORTH GARDEN CITY,
 HERTFORDSHIRE, SG6 1BE, UK
 PHONE: +44 (0) 1462 672005
 E-MAIL: Service@DescoEurope.com, INTERNET: DescoEurope.com

Drawing Number
 228151

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