

Technical Information

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Table Mats (dissipative)

- Two layer material
- Complies with EN 61340-5-1 and ANSI/ESD S20.20-1999
- Rugged synthetic rubber
- Resistant to solder and heat
- Abrasion resistant
- Halogen free
- Volume conductive and dissipative
- Thickness: 2mm
- Beige, platinum grey, light green, light blue



Physical properties:

	Standard	Values
Abrasion (5N load)	DIN 53516	130 mm ³
Hardness	DIN 53505	80 Shore A
Impression test	DIN 51955	0,1 mm
Light reflection	DIN 5036	19% - 29%

Electrical properties:

	Standard	Typical values
Point-to-point resistance (Surface resistance) R_P	EN 61340-5-1 (Annex A1)	$10^7 \Omega$
Resistance to ground R_G	EN 61340-5-1 (Annex A1)	$10^6 \Omega - 10^7 \Omega$

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