

Table Mats (dissipative)

(Part No.: 1402.66x.x)

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



Physical properties:

| | Standard | Values |
|--------------------------|-----------|------------------------------|
| Density | DIN 53479 | 1,4 ± 0,02 g/cm ³ |
| Abrasion (5N load) | DIN 53516 | 130 mm ³ |
| Hardness | DIN 53505 | 78 Shore A |
| Impression test | DIN 51955 | 0,1 mm |
| Light reflection | DIN 5036 | 19% - 29% |
| Usable temperature range | | up to + 60°C |

Electrical properties:

| | Test standard | Typical value | Requirements |
|---|---------------|-------------------------------------|--|
| Point to point resistance R _P | EN 61340-2-3 | 10 ⁷ Ω | 1 x 10 ⁴ ≤ R _P ≤ 1 x 10 ¹⁰ Ω EN 61340-5-1 |
| Resistance to groundable point R _G | EN 61340-2-3 | 10 ⁶ – 10 ⁷ Ω | 7,5 x 10 ⁵ ≤ R _G ≤ 1 x 10 ⁹ Ω EN 61340-5-1 |