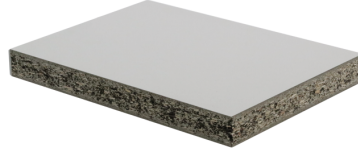


Conductive ESD table top, melamine-coated

Product Number EP0504034



Product Description

The conductive components in the carrier plate and coating provide a safe and simple earthing option as furniture components and work surfaces in ESD areas, at production and assembly stations, in laboratories or control centers.

This conductive ESD table top (chipboard) with melamine coating in accordance with DIN EN 312 is available on request.

- Top side light gray, conductive,
- Underside light gray, conductive,
- max. length 5,600 mm, max. width 2,100 mm,
- Board thickness 19 mm, 30 mm or 40 mm,
- ABS edges 3 mm light gray,
- Fire behavior: D-s2,d0 according to EN 13986 depending on the end application (thickness: ≥ 9 mm/raw density: ≥ 600 kg/m³)
- Price on request, **cut to size possible**

Volume resistivity ρ_D

- $1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1)
- Measured dry, measuring voltage 100 V DC, cylindrical electrode, 20-30 °C and 20-50 % rel. humidity (conditioned for 96 h)

For **cleaning**, we recommend **ESD MultiClean** special cleaner to maintain conductivity.

Contact resistance ρ_D

- $1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1)
- Measured dry, measuring voltage 100 V DC, cylindrical electrode, 20-30 °C and 20-50 % rel. humidity (conditioned for 96 h)

Formaldehyde emission class E1 E05 Fire behavior D-s2,d0 in accordance with EN 13986 depending on the end application (thickness: ≥ 9 mm/raw density: ≥ 600 kg/m³) Product safety This product is an article according to REACH Regulation EC 1907/2006 and is not subject to registration according to Article 7. The surface is physiologically safe and approved for contact with food in accordance with Regulation (EU) No. 10/2011.

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