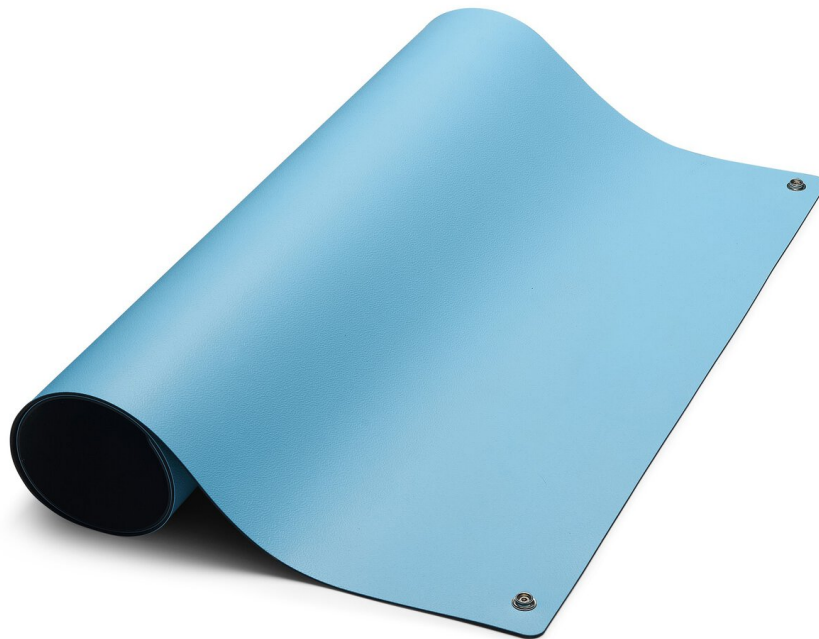


ESD table mat Premium, blue, 600 x 400 x 2 mm, cut to size with 2x 10 mm push button



The SafeGuard ESD table mat in elegant blue with a size of 600 x 400 x 2 mm and equipped with 2x 10 mm press studs offers a number of unbeatable advantages. The heat and solder resistance make it the perfect choice for use as a soldering mat in electronics production. Thanks to its temperature resistance of up to 750°C in accordance with IEC 60335-1:2010 and the Needle Flame Test in accordance with IEC 60695-11, it also impresses under extreme conditions. Chemical and oil resistance ensure that it can withstand even the most demanding working environments.

The SafeGuard ESD table mat is permanently elastic, abrasion-resistant and offers maximum comfort at work. Thanks to its two-layer structure (dissipative/conductive) and a surface resistance of $10^6 - 10^7$ Ohm in accordance with EN 61340-2-3, it ensures safe dissipation of electrostatic charges.

The anti-reflective surface improves visibility and makes work easier.

- Heat and solder resistant

- Temperature resistant according to Glow wire test - IEC 60335-1:2010 - up to 750°C and Needle Flame test acc. to IEC 60695-11, up to 30sec.
- Resistant to chemicals and oil
- Permanently elastic, abrasion-resistant and comfortable
- RoHS compliant
- Anti-reflective surface makes working easier
- Two-layer ESD table mat (dissipative/conductive)
- Surface resistance is $10^6 - 10^7$ Ohm (EN 61340-2-3)

| | |
|--|---|
| item number | WL43389 |
| model | SG-TM-BL-GL-2DK-400X600X2 |
| manufacturer | SAFEGUARD |
| manufacturer item number | SG-TM-BL-GL-2DK-400X600X2 |
| length | 400 mm |
| width | 600 mm |
| height | 2 mm |
| order unit | 1 piece |
| content unit | 1 piece |
| colour | light blue |
| colour manufacturer | light blue |
| Colour | blue |
| RoHS conform | yes |
| Typical surface resistance (Rpp) | $10^6 - 10^7$ Ohm (EN 61340-2-3) |
| connection | 2x 10 mm press stud |
| type of lining | table mat |
| ESD certification acc. to IEC 61340-5-1:2016 | yes |
| Temperature resistance | Glow wire test acc. to IEC 60335-1:2010 - up to 750°C |
| Volume Resistance RV EN 61340-2-3 | 10^6 Ohm |
| Hardness ISO 7619 | shore A 75 |
| Material resistance/pressure EN/ISO 24343-1 | < 0,20mm |
| Abrasion resistance ISO 4649 (Met. A-5N) | < 200mm3 |
| Flexibility EN/ISO 24344 (Met.A O 20mm) | yes |
| Flammability | Needle Flame test acc. to IEC 60695-11, bis 30sec. |
| Slip resistance, dynamic COF EN13893 | > 0,30 |
| Resistance against stains EN/ISO 26987 | Resistant, depending on concentration and duration of contact |

Products for the electronic industry



| | |
|--|-----------------------------------|
| Resistance to oils and greases ASTM D471 | Limited change in volume and mass |
| surface | Two-layer ESD table covering |
| corners | rounded |
| ESD safe | yes |

Other versions

| item number | length x width |
|----------------|------------------------|
| WL54960 | 400 mm x 400 mm |
| WL43389 | 400 mm x 600 mm |
| WL43390 | 600 mm x 600 mm |
| WL43391 | 700 mm x 1200 mm |
| WL43392 | 800 mm x 1200 mm |
| WL34495 | 900 mm x 600 mm |
| WL34499 | 1200 mm x 600 mm |