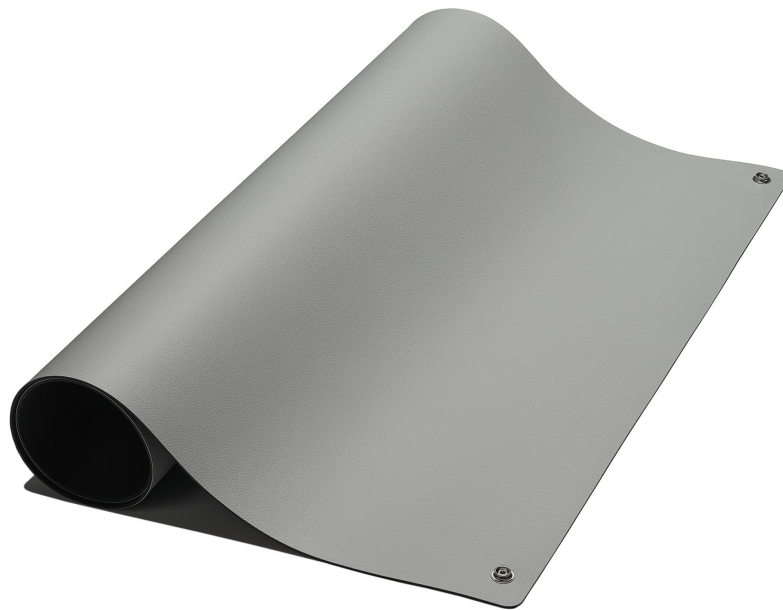


ESD table mat Premium, grey, 600 x 400 x 2 mm, cut to size with 2x 10 mm push button



Discover the SafeGuard ESD table mat in elegant gray, measuring 600 x 400 x 2 mm and equipped with 2x 10mm press studs. Thanks to its heat and solder resistance, the SafeGuard ESD table mat is ideal for demanding soldering applications. The temperature resistance according to Glow wire test - IEC 60335-1:2010 up to 750°C and Needle Flame test according to IEC 60695-11 for up to 30 seconds guarantees maximum safety at high temperatures.

The chemical and oil resistance of the mat ensures long-term use, while its permanent elasticity and abrasion resistance ensure a long service life. Work comfortably and efficiently thanks to the anti-reflective surface, which minimizes distracting reflections. The two-layer ESD desk mat combines dissipative and conductive properties for reliable dissipation of electrostatic charges. With a surface resistance of $10^6 - 10^7$ Ohm in accordance with EN 61340-2-3, this mat meets the highest standards in electronics production.

- 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 no.	WL43385
Model	SG-TM-GR-GL-2DK-400X600X2
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TM-GR-GL-2DK-400X600X2
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Length	400 mm
Width	600 mm
Height	2 mm
Sales unit	1 piece
Content unit	1 piece
Manufacturer colour information	grey
Colour	grey
Material	Natural rubber & synthetic rubber
Incl. battery	no
RoHS compliant	yes
Typical surface resistance (Rpp)	$10^6 - 10^7$ Ohm (EN 61340-2-3)
Connection	2x 10 mm press stud
Type of surface	table mat
ESD certification according to IEC 61340-5-1:2016	yes
Temperature resistance	Glow wire test acc. to IEC 60335-1:2010 - up to 750°C
Typical volume resistivity (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)	< 200mm ³

Flexibility EN/ISO 24344 (Met.AO 20mm)	yes
Flammability	Needle Flame test acc. to IEC 60695-11, bis 30sec.
Slip resistance, dynamic COF EN13893	> 0,30
Resistance to stains EN/ISO 26987	Resistant, depending on concentration and duration of contact
Resistance to oil and grease (ASTM D471)	Limited change in volume and mass
Surface	Two-layer ESD table covering
Corners	rounded
ESD compliant	yes

Other versions

Item no.	Length x Width
WL54959	400 mm x 400 mm
WL43385	400 mm x 600 mm
WL43386	600 mm x 600 mm
WL43387	700 mm x 1200 mm
WL43388	800 mm x 1200 mm
WL34493	900 mm x 600 mm
WL34498	1200 mm x 600 mm