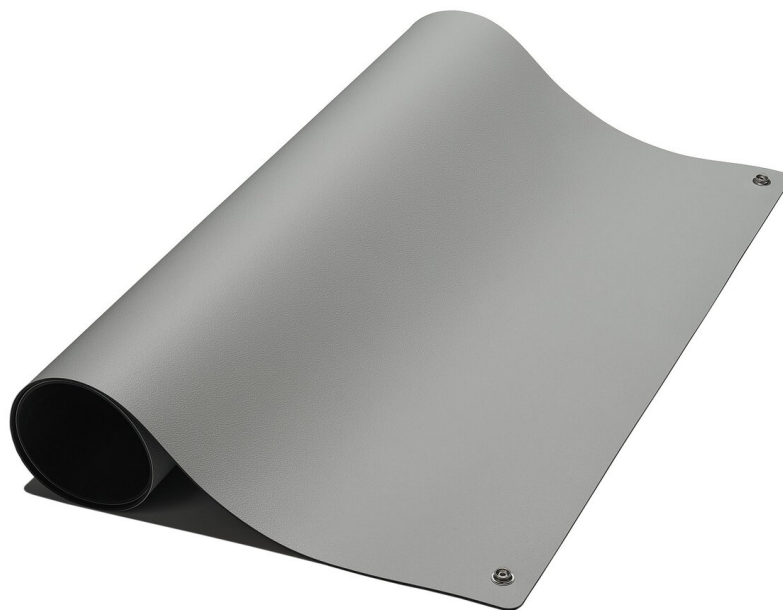


ESD table mat Premium, grey, 600 x 400 x 2 mm, cut to size with 2x 10 mm push button



The SafeGuard ESD table mat in gray, 600 x 400 x 2 mm, with 2x 10 mm press stud, is the ideal solution for electronics production. Resistant to heat and solder as well as chemicals and oil, this mat is also perfect as a soldering pad. Its permanently elastic nature prevents it from rolling up, while its abrasion resistance ensures a long service life. With an anti-reflective surface for comfortable working and a two-layer ESD structure (dissipative/conductive), it meets the highest requirements. The surface resistance is between 10^6 and 10^7 ohms in accordance with EN 61340-2-3. Thanks to its temperature resistance up to 750°C according to the glow wire test - IEC 60335-1:2010 and needle flame test according to IEC 60695-11 for up to 30 seconds, the SafeGuard ESD table mat is a convincing choice for use 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 number	WL43385
model	SG-TM-GR-GL-2DK-400X600X2
manufacturer	SAFEGUARD
manufacturer item number	SG-TM-GR-GL-2DK-400X600X2
length	400 mm
width	600 mm
height	2 mm
order unit	1 piece
content unit	1 piece
colour	grey
colour manufacturer	grey
Colour	grey
material	synthetic rubber
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)	< 200mm ³
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

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
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

