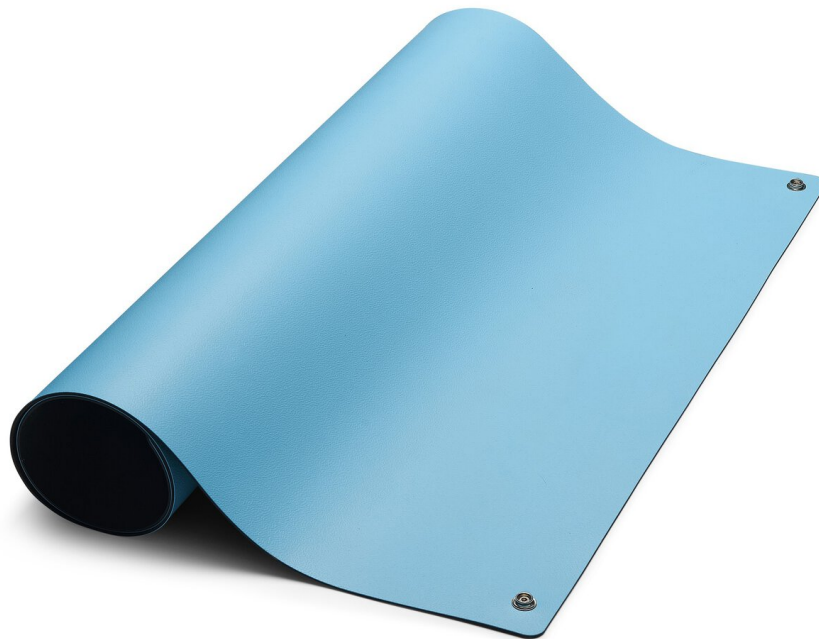


ESD table mat Premium, blue, 600 x 400 x 2 mm, cut to size with 2x 10 mm push button



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