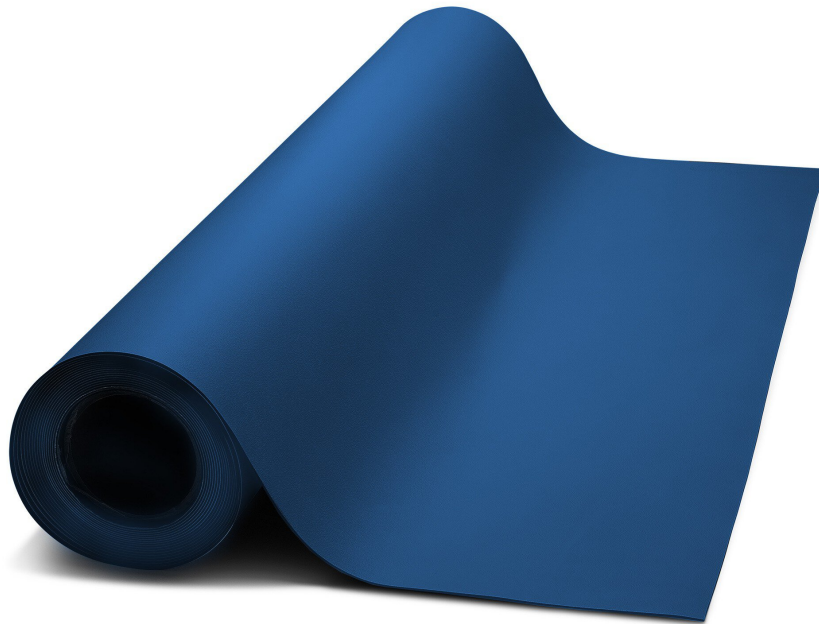


ESD desk mat, royal blue, 1220 x 2 mm, 10 m, sold by the roll



The SafeGuard ESD Premium Table Mat is the ideal solution for your electronics manufacturing. With its heat and solder resistance, it can be used not only as a soldering mat but is also extremely durable. Its resistance to chemicals and oil ensures that you can count on long-lasting durability. Thanks to its permanent elasticity and abrasion resistance, it remains flat and offers you maximum comfort while working. The two-layer ESD desk mat combines dissipative and conductive properties, while its surface resistance ranges between 10^6 and 10^7 ohms, in accordance with EN 61340-2-3. Measuring 1220 x 10000 x 2 mm and available in an elegant royal blue, the SafeGuard ESD Premium Table Mat is not only functional but also visually appealing.

- Heat- and solder-resistant
- Temperature-resistant according to the glow wire test—IEC 60335-1:2010—up to 750°C and the needle flame test according to IEC 60695-11, up to 30 seconds.
- Chemical and oil resistance
- Permanently elastic, abrasion-resistant, and comfortable
- RoHS-compliant

- Anti-reflective surface simplifies work
- Two-layer ESD table mat (dissipative/conductive)
- Surface resistance is 10^6 – 10^7 ohms (EN 61340-2-3)

Item no.	WL93531
Model	SG-TBRO-RB-GL-ODK-10000X1220X2
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TBRO-RB-GL-ODK-10000X1220X2
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Length	10000 mm
Width	1220 mm
Height	2 mm
Sales unit	1 rolls
Content unit	1 rolls
Manufacturer colour information	royal blue
Colour	blue
Material	Natural rubber & synthetic rubber
Incl. battery	no
RoHS compliant	yes
Typical surface resistance (Rpp)	10^6 - 10^7 Ohm (EN 61340-2-3)
Type of surface	table cover
ESD certification according to IEC 61340-5-1	yes
Temperature resistance	Glow wire test per 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)	< 200 mm 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 desk mat

Corners	angular
Cleaning	geeignete ESD-Reiniger verwenden
ESD compliant	yes