ESD table cover Premium, black, 1220 x 10000 x 2 mm, roll material



The SafeGuard ESD Premium table mat is the ideal solution for your electronics production. With its heat and solder resistance, it can not only be used as a soldering mat, but is also extremely hard-wearing. The chemical and oil resistance ensures that you can rely on a long service life. Thanks to its permanent elasticity and abrasion resistance, it remains flat and offers you maximum comfort when working. The two-layer ESD desk mat combines dissipative and conductive properties, while its surface resistance is between 10^6 and 10^7 ohms, in accordance with EN 61340-2-3. Measuring 1220 x 10000 x 2 mm in elegant black, the SafeGuard ESD Premium desk mat is not only functional, but also visually appealing.

- 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.	**WL69800**
Model	SG-TBRO-SCH-GL-ODK-10000X1220X2
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TBRO-SCH-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
Colour	black
Material	Natural rubber & synthetic rubber
RoHS compliant	yes
Typical surface resistance (Rpp)	10^6 - 10^7 Ohm (EN 61340-2-3)
Thickness	2 mm
Type of surface	table cover
ESD certification according to IEC 61340-5-1	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)	< 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

Cleaning	Use suitable ESD cleaners
Surface	Two-layer ESD tabletop
Corners	angular
ESD compliant	yes
ESD certified	yes