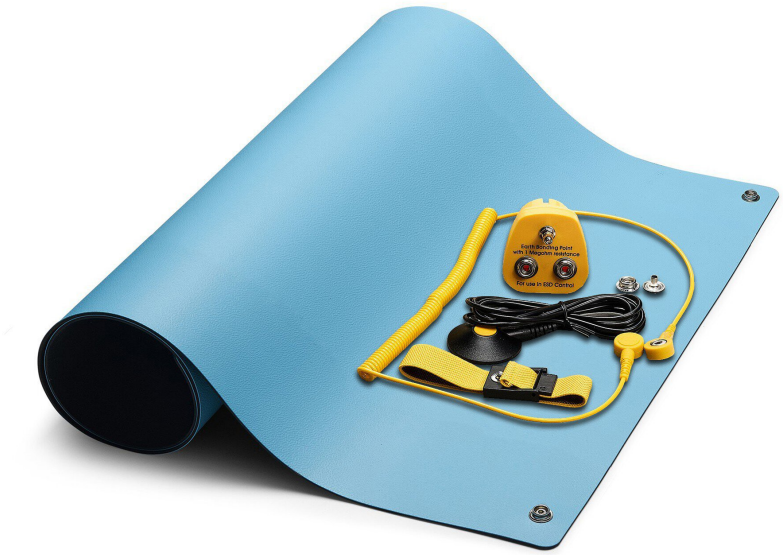
ESD table mat set XS Pro, blue, 400 x 600 mm, 5-piece, 2x 10 mm press stud



Discover the SafeGuard ESD table mat set XS Pro in blue - the ideal solution for your electronics production. This set impresses with its outstanding properties and unique selling points. The two-layer ESD table mat not only offers resistance to heat and soldering tin, but is also resistant to chemicals and oil. Thanks to its permanent elasticity, it remains flat and does not roll up, providing you with a comfortable working environment. The discharge resistors between 10^6 and 10^7 ohms guarantee safe discharge of electrostatic charges.
The set also includes an ESD spiral cable with 2 MOhm, an ESD wrist strap and other accessories for comprehensive ESD protection. The high-quality materials and ROHS conformity make this set the ideal choice for demanding applications 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.	**WL93307**
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TMS-BL-GL-XS PRO 2DK-600X400X2
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Length	400 mm
Width	600 mm
Height	2 mm
Scope of delivery	ESD table mat blue, 2x 10 mm press stud - WL43389 ESD wrist strap, 10 mm DK - WL42057 ESD spiral cable, 2 Mohm - WL42090 Earthing cable, L = 1.8 m - WL32120 Earthing plug, 2 x 10 mm DK - 32123
Sales unit	1 set
Content unit	1 set
Colour	blue
Material	Natural rubber & synthetic rubber
RoHS compliant	yes
Typical surface resistance (Rpp)	10^6 - 10^7 Ohm (EN 61340-2-3)
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
Incl. earthing cable	yes
Surface	Two-layer ESD table mat
Corners	rounded
ESD compliant	yes
Connection	2x 10 mm press stud

Other versions

Item no.	Length x Width
WL93769	400 mm x 400 mm
WL93307	**400 mm x 600 mm**
WL93308	600 mm x 600 mm
WL93309	900 mm x 600 mm
WL93310	1200 mm x 600 mm