

ESD table mat set XS ProPlus, blue, 600 x 400 mm, 6-piece, incl. earthing point



The SafeGuard ESD table mat set XS Pro Plus in blue offers a comprehensive solution for the electronics sector. The ESD table mat is ideal for use in electronics production. The mat is heat and solder resistant, chemical and oil resistant and permanently elastic, which prevents it from rolling up.

The set includes a variety of accessories such as an ESD spiral cable, an ESD wrist strap, an ESD earthing plug, an ESD earthing cable and an ESD earthing point. All components have a high-quality finish and comply with RoHS directives.

Thanks to the surface resistance of between 10^6 and 10^7 ohms, the set ensures safe dissipation of electrostatic charges.

- 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.	WL93311
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TMS-BL-GL-XS PROPLUS 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 - WL32123 Earthing point - WL24948
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)
Connection	2x 10 mm press stud
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)	< 200mm3
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

Incl. earthing cable	yes
Surface	Two-layer ESD table covering
Corners	rounded
ESD compliant	yes

Other versions

Item no.	Length x Width
WL93311	400 mm x 600 mm
WL93312	600 mm x 600 mm
WL93313	900 mm x 600 mm
WL93314	1200 mm x 600 mm