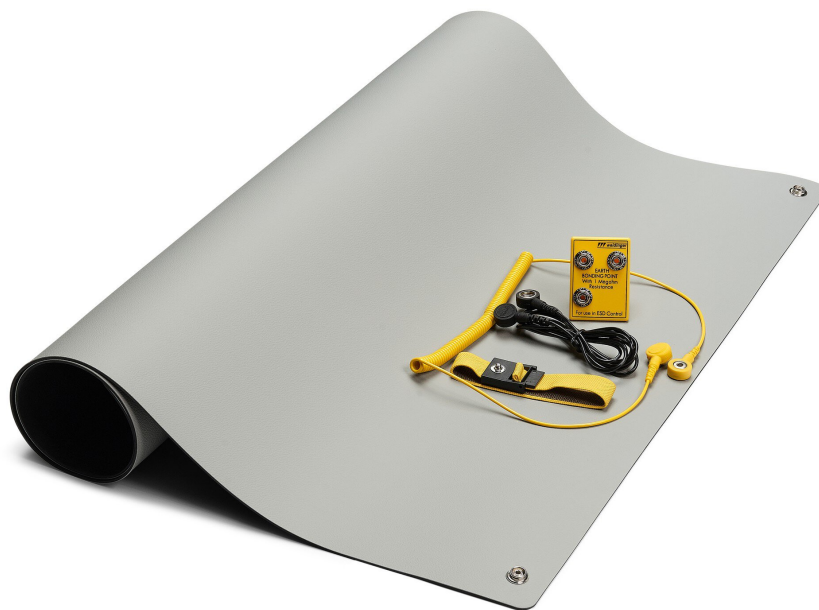


## ESD table mats set M Pro Swiss, 600 x 900 mm, Swiss grounding plug, 5-piece

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The SafeGuard ESD table mat set L Pro Plus Swiss is the ideal solution for electronics production. With a size of 600 x 900 mm and a thickness of 2 mm, this set offers everything you need for a safe workplace. The two-layer ESD table mat is both dissipative and conductive and has a surface resistance between  $10^6$  and  $10^7$  ohms, making it perfect for handling sensitive electronic components.

Thanks to its heat and solder resistance, the table mat is also ideal as a soldering mat. It is resistant to chemicals and oil, so you don't have to worry about damage. The mat is permanently elastic and no longer rolls up, which improves your work processes. It is also abrasion-resistant, so you will enjoy this product for a long time.

The SafeGuard ESD table mat set L Pro Plus comes with a wide range of accessories, including an ESD spiral cable, an ESD wrist strap, an ESD earthing plug, an ESD earthing cable and an ESD earthing point. All in yellow to ensure ESD compatibility. This set complies with RoHS directives and is therefore environmentally friendly and safe to use.

- 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)

<b>Item no.</b>	<b>WL45069</b>
Model	SG-TMS-GR-GL-M PRO SWISS-3DK-900X600X2
Manufacturer	SAFEGUARD
Manufacturer article no.	SG-TMS-GR-GL-M PRO SWISS-3DK-900X600X2
GPSR manufacturer data	Weidinger GmbH Hertha-Sponer-Str. 1a DE-82216 Gernlinden
Length	900 mm
Width	600 mm
Height	2 mm
Scope of delivery	ESD premium table mat, grey 600 x 900 mm - WL34493 ESD Wristband, 3 mm DK - WL42052 ESD spiral cable, 2 Mohm - WL42084 Earthing cable, L = 1.5 m - WL23899 Earthing plug, 3 x 10 mm DK - WL34197
Sales unit	1 set
Content unit	1 set
Manufacturer colour information	grey
Colour	grey
Material	Natural rubber & synthetic rubber
Incl. battery	no
RoHS compliant	yes
Typical surface resistance (Rpp)	$10^6 - 10^7$ Ohm (EN 61340-2-3)
Connection	3x 10 mm press stud
Type of surface	table mat
ESD certification according to IEC 61340-5-1:2016	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 <sup>6</sup> 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 <sup>3</sup>
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
WL45067	400 mm x 600 mm
WL45068	600 mm x 600 mm
<b>WL45069</b>	<b>900 mm x 600 mm</b>
WL45070	1200 mm x 600 mm