

ESD table mat Premium, platinum gray, 1200 x 2 mm, 10 m, roll goods



The SafeGuard ESD table mat in platinum gray, 1200 x 10000 x 2 mm in rolls, offers a number of advantages for electronics production. Heat and solder resistance make it ideal for use as a soldering mat. It is also resistant to chemicals and oil, permanently elastic and abrasion-resistant. The two-layer structure enables the dissipation of electrical charge with a resistance of $10^6 - 10^7$ ohms. With an anti-reflective surface and RoHS compliance, this table covering is the optimal choice for use in demanding working environments.

- 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)
- Dissipation resistance is $10^6 - 10^7$ Ohm (EN 61340-2-3)

item number	WL34482
model	PRO-STATmat H.1220
manufacturer	SAFEGUARD
manufacturer item number	SG-TBRO-PG-GL-ODK-10000X1200X2
length	10000 mm
width	1200 mm
height	2 mm
order unit	1 rolls
content unit	1 rolls
colour	grey
colour manufacturer	platinum
Colour	grey
RoHS conform	yes
Typical surface resistance (Rpp)	$10^6 - 10^7$ Ohm (EN 61340-2-3)
type of lining	table mat
ESD certification acc. to IEC 61340-5-1:2016	yes
Temperature resistance	Glow wire test acc. to IEC 60335-1:2010 - up to 750°C
Volume Resistance 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.A O 20mm)	yes
Flammability	Needle Flame test acc. to IEC 60695-11, bis 30sec.
Slip resistance, dynamic COF EN13893	> 0,30
Resistance against stains EN/ISO 26987	Stable, depending on concentration and duration of contact
Resistance to oils and greases ASTM D471	Limited change in volume and mass
with earth cable	no
with earthing point	no
surface	Two-layer ESD table covering
corners	angular

ESD safe	yes
ESD certified	yes

Other versions

item number	width
WL43663	600 mm
WL34487	1000 mm
WL34482	1200 mm