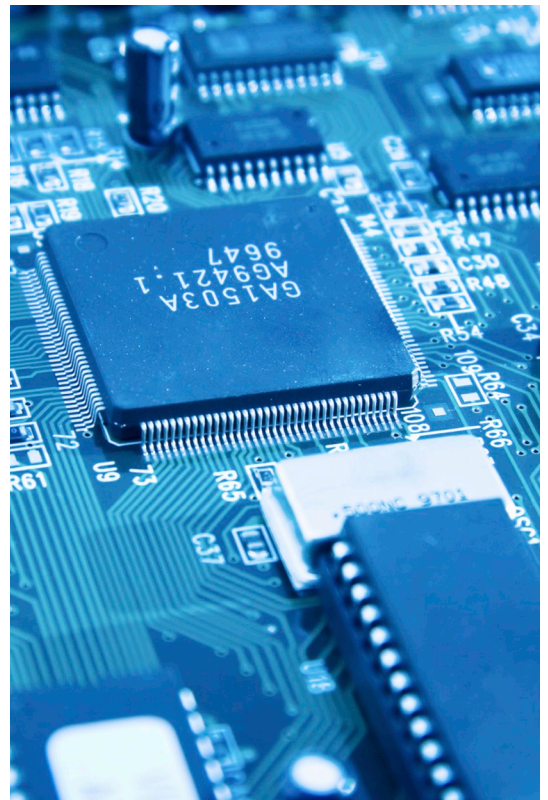
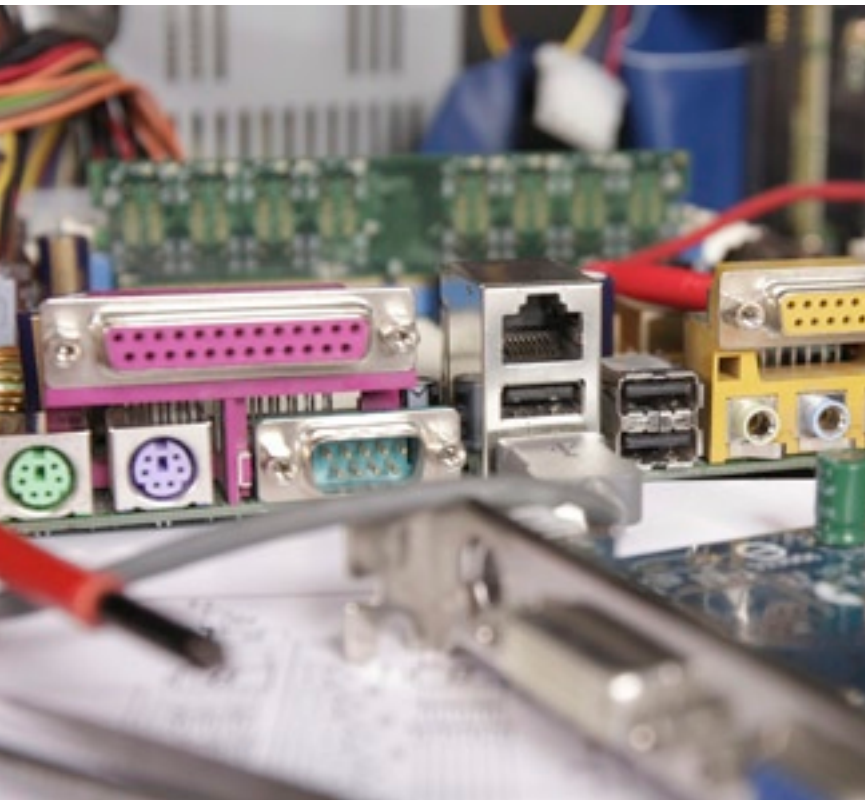
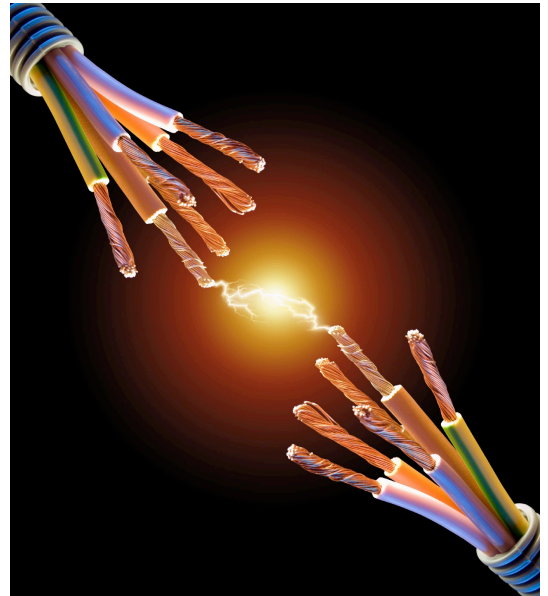


ergolastec esd

THE ELECTRICALLY CONDUCTIVE INDUSTRIAL MAT



ergolastec esd

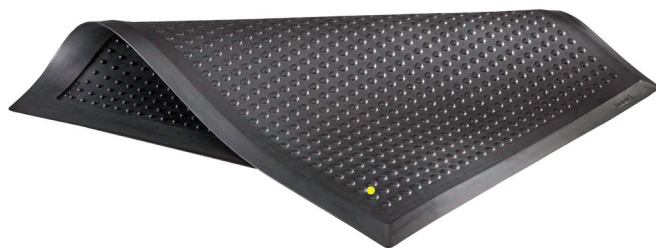
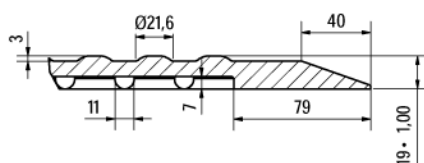
THE ELECTRICALLY CONDUCTIVE INDUSTRIAL MAT

basic data	esd_wet	esd_dry
Upper surface	bubble-top	flat structure
Bottom side	dämping hemisphere	dämping hemisphere
Outer edge	20° bevelled	20° bevelled
Length/width/thickness	1350 x 1000 x 19 mm	1350 x 1000 x 16 mm
Weight	19,5 ± 1 kg	19 ± 1 kg
Hardness	60 ± 4 Shore A	60 ± 4 Shore A
Temperatur resistance	- 35°C to + 95°C	- 35°C to + 95°C
Interlocking designs	Typ A to K	Typ A to K
Material	Rubber SBR-based	
Colour	black	black
Tear resistance	> 4,0 MPa	> 4,0 MPa
Elongation at break	> 200 %	> 200 %
Density	1,2 ± 0,2 g / cm ³	1,2 ± 0,2 g / cm ³
Fire protection certivikation	equivalent to Dfl	equivalent to Dfl
Electrical conductivity	electroconductive	electroconductive
Vertical resistance	≤ 10 ⁵ Ω (Ohm)*	≤ 10 ⁵ Ω (Ohm)*

* According DIN EN 1081

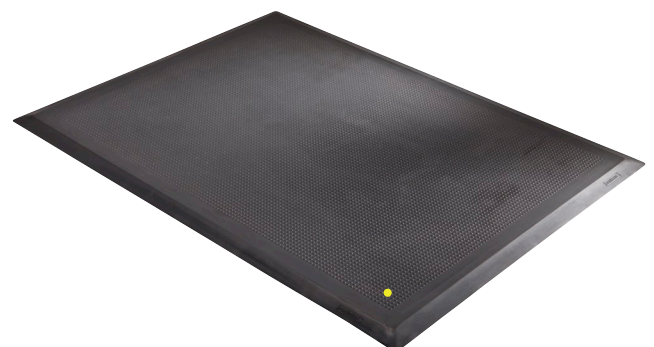
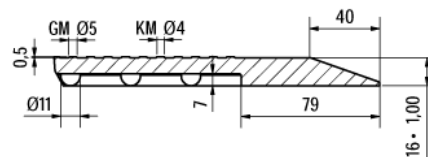
- ERGOLASTEC esd for sensitive electronic workstations or workstations in areas subject to explosion hazards
- The contact resistance of this special mat is conductive according to spec. DIN EN 1081
- Bevelled outside edges for reduced risk of stumbling
- Very firm and sturdy making it suitable as a base when using transportation equipment
- This mat is due to the choice of high quality material comperatively odour less and therefore good applicable at indoor-areas
- Cleaning of mat and floor facilitated by simple removal of mat

ergolastec esd_wet



Mat with bubble-top for damp workstations

ergolastec esd_dry



Mat with flat structure for dry workstations