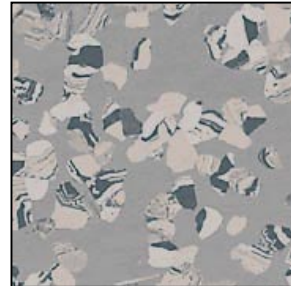


ECOSTAT-SL MEGA-4.0 Rubber

(Part No.: 1250.640.x)

- Two layer rubber flooring
- Dissipative flooring
- Complies with DIN EN 61340-5-1
- Insulation resistance according to DIN VDE 0100-410 (Personnel safety)
- Abrasion resistant
- Conductive backing
- Suitable for chair castors, depending on floor substrate
- Elastic
- Reusable



Technical Data:

Property	Standard	Requirement	Typical values
Thickness Weight Size	EN 428 EN 430 EN 430		4,0 mm 6000 g/m ² Roll: length 7,5 m width 1,22 m
Resistance to ground R _E	EN 61340-4-1	EN 61340-5-1 R _E ≤ 10 ⁹ Ω	10 ⁶ – 10 ⁸ Ω
Wearer overall resistance R _{E System}	EN 61340-4-5 ESD STM 97.1-1999	EN 61340-5-1 ≤ 35 MΩ (≤ 3,5 x 10 ⁷ Ω) (Recommended for primary means of grounding)	10 ⁶ – 10 ⁸ Ω (depends on footwear)
Walking Test (Body voltage measurement)	EN 61340-4-5 ESD STM 97.2-1999	<u>Recommendation:</u> <u>Ideal case:</u> Body voltage < 100 V	Body voltage < 100 V (depends on footwear)
Insulation resistance R _I	DIN VDE 0100-610	> 5 x 10 ⁴ Ω (U _N = 500 volts)	> 5 x 10 ⁴ Ω
Effect of chair castors	DIN 68131/EN 425		no effect, suitable if Type W according to DIN 68131
Dimensional stability	DIN 1817 / EN 434	± 0,4%	± 0,4%
Abrasion resistance at 5N	DIN 53516/ISO 4649	≤ 250 mm ³	170 mm ³
Residual indentation	DIN 51955 / EN 433	≤ 0,10 mm	0,10 mm
Colour fastness	ISO 105 B02	Note 6	Note 6
Sound insulation	ISO 140-8		8 dB
Fire resistance	DIN 4102	B2	B1