

Technical Information

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Part No.: 1806.2B.001.x



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Systeme gegen Elektrostatik

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ECOSTAT-DF CENTRA-NV

(Part No.: 1806.2B.001.x)

- Rugged Polyamide flooring
- Electrostatic dissipative flooring*
- Complies with EN 61340-5-1
- 100% Polyamide with Dorix fiber
- Suitable for castor chairs, and stairs**
- High abrasion resistance
- Easy maintenance
- Available on rolls



Colour No. 8641
ice-grey



Colour No. 8624
brown-grey



Colour No. 8611
blue

Technical Data:

Property	Standard	Requirement	Typical values
Thickness Weight Size	EN 428 EN 430 EN 426		6,5 mm 1350 g/m ² Roll: length 25-35 m width 2 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	EN 61340-5-1 ≤ 35 MΩ (≤ 3,5 x 10 ⁷ Ω) (Recommended for primary means of grounding personnel)	10 ⁶ – 10 ⁸ Ω* (depends on footwear)
Walking Test (Body voltage measurement)	EN 61340-4-5	<u>Recommendation:</u> <u>Ideal case:</u> Body voltage < 100 V	Body voltage < 100 V (depends on footwear)
Effect of chair castors	DIN 66095 part 4 DIN 54324		Mark 3,4
Abrasion fastness	DIN 54021	1-5	4-5
Water fastness	DIN 54006	1-5	4-5 GM
Light fastness	DIN 54004	1-8	≥ 6
Sound absorption	DIN 52210		22 dB
Thermal isolation	DIN 52612		0,11 m ² k/W
Fire resistance	DIN 4102	B2	B1 / PA-III 6.178

Remarks:

Lot dependent minor colour deviations are possible

* If fully glued to the subfloor with conductive polyamide glue and the subfloor is prepared with Part No. 1280.R762

** depends on subfloor properties