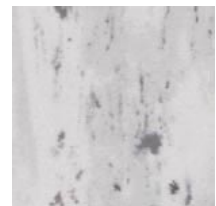


## ECOSTAT-SL DUO-2.0 PVC

(Part No.: 1250.75012.x )

- Two layer vinyl 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



Colour Nr. 75012

### Technical Data:

Property	Standard	Requirement	Typical values
Thickness Weight Size	EN 428 EN 430 EN 426		2,0 mm 3000 g/m <sup>2</sup> Roll: length 10 m width 1,5 m
Resistance to ground R <sub>E</sub>	EN 61340-4-1	EN 61340-5-1 R <sub>E</sub> ≤ 10 <sup>9</sup> Ω	10 <sup>6</sup> – 10 <sup>8</sup> Ω
Wearer overall resistance R <sub>E System</sub>	EN 61340-4-5 ESD STM 97.1-1999	EN 61340-5-1 ≤ 35 MΩ (≤ 3,5 x 10 <sup>7</sup> Ω) (Recommended for primary means of grounding)	10 <sup>6</sup> – 10 <sup>8</sup> Ω (depends on footwear)
Walking Test (Body voltage measurement)	EN 61340-4-5 ESD STM 97.2-1999	<u>Recommendation:</u> Ideal case: Body voltage < 100 V	Body voltage < 100 V (depends on footwear)
Insulation resistance R <sub>i</sub>	DIN VDE 0100-610	> 5 x 10 <sup>4</sup> Ω (U <sub>N</sub> = 500 volts)	> 5 x 10 <sup>4</sup> 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%	< 0,2%
Residual indentation	DIN 51955 / EN 433	≤ 0,1 mm	< 0,1 mm
Colour fastness	ISO 105 B02	Note 6	≥ 7
Sound insulation	ISO 140-8		ca. 2dB
Fire resistance	DIN 4102	B2	B1
Abrasion resistance	EN 660 Pt2		Group T ≤ 2,0 mm <sup>3</sup>
Seam strength	EN 684		≥ 400 N/50 mm
Thermal resistance			0,25 W/m K