

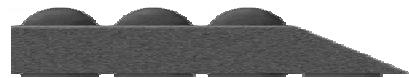
## Dissipative Anti-Fatigue Mats (Move in comfort mat)

Anti-Fatigue ergonomic floor mats, designed to improve worker comfort and productivity.



- Static dissipative PUR material
- Ergonomic
- Soft and Elastic
- Dome Cell structure
- Improved standing comfort
- Heat and sound absorbent
- Anti-skid and shock absorbent
- Bevelled edges
- 10mm snap connection

**Size:**  
650 x 950 x 13 mm  
Custom sizes on request



### Move in comfort Mat

- Standard mat sizes
- Anthracite-Grey (RAL 7016)
- CFC-free
- Complies with DIN EN 61340-5-1 and ANSI/ESD S20.20-1999
- Improved Anti-Fatigue properties
- Size extension by gluing

### Technical data:

Property	Standard	Requirement	Typical values
Thickness	EN 428		13 mm
Weight			5740 g/m <sup>2</sup>
Size	EN 430		Interlocking mats 650 x 950 mm
Resistance to ground R <sub>E</sub>	IEC 61340-4-1	IEC 61340-4-1 10 <sup>6</sup> < R <sub>E</sub> ≤ 10 <sup>9</sup> Ω (Class DIF)	10 <sup>7</sup> – 10 <sup>9</sup> Ω
Wearer overall resistance R <sub>E</sub> System	ESD STM 97.1-1999	EN 61340-5-1 ≤ 35 MΩ (≤ 3,5 x 10 <sup>7</sup> Ω) (Recommended for primary means for grounding)	10 <sup>7</sup> – 10 <sup>9</sup> Ω (depends on footwear)
Walking Test (Body voltage measurement)	ESD STM 97.2-1999	<b>Recommendation:</b> <u>Ideal:</u> Body voltage generation < 100 V <u>If body voltage &gt; 100 V:</u> Decay time < 0,3 sec.	Body voltage < 100 V (depends on footwear)
Slip resistance	DIN 51130/ ZH1/517		R10
Shore Hardness	53505		30 Shore A (±3)
Compression Strain (40%)	53577		0,25 N/mm <sup>2</sup>
Abrasion resistance (2,5N)	53516		< 150 mg
Tear strength	53455-6-4		> 1 N/mm <sup>2</sup>
Elongation	53455-6-4		> 300 %
Usable temperature range			+40°C - +80°C
Flammability	DIN 4102	Class B2	Class B2

For more information please contact:

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