



DESIGNED FOR A HEALTHY AND SAFE ENVIRONMENT IN MIND

- Flooring for ESD-protected areas where static discharge may cause damage to sensitive devices or humans
- Durable with best wear group T classification
- Safe and comfortable underfoot
- Completely water proof with welded joints
- Indoor air friendly, M1 classified
- Produced with phthalate-free technology
- 100 % recyclable
- Flexible handling

TECHNICAL DATA

| | | |
|-------------|--------------|-----------------------------------|
| Product | EN ISO 10582 | Static dissipative sheet flooring |
| Application | EN ISO 10874 | 23/33/42 |

Technical Specification

| | | |
|-------------|--------------|-----------------------|
| Thickness | EN ISO 24346 | 2,0 mm |
| Weight | EN ISO 23997 | 3000 g/m ² |
| Roll length | EN ISO 24341 | 10 - 25 m |
| Width | EN ISO 24341 | 150 cm |

Product Properties

| Property | Test method | Result |
|---|----------------------------|--|
| Fire resistance | EN 13501-1 | B _{f1} - s1 |
| Impact sound insulation | ISO 717/2 | ΔL _w ca 2 dB |
| Dimensional stability | EN 434 | ca. 0,20 % |
| Residual indentation | EN ISO 24343-1 | ca. 0,04 mm |
| Abrasion resistance | EN 660-2 | Group T (< 2,0 mm ³) |
| Effect of castor chair | EN 425 | Suitable |
| Tensile strength of seam | EN 684 | ≥ 360 N/50 mm |
| Colour fastness | EN ISO 105-B02 | ≥ 6 |
| Slip resistance | EN 13893 | DS (> 0,3) |
| Electrical propensity | EN 1815 | < 2 kV |
| Insulation resistance | VDE 0100 IEC 60364-6-61 | > 100 kΩ (1x10 ⁵ Ω) |
| Resistance to ground | EN 1081 IEC 61340-4-1 | ca. 10 MΩ (1x10 ⁷ Ω) |
| Combination resistance (person-ESD shoes-floor) | IEC 61340-5-1 | < 35 MΩ (3,5x10 ⁷ Ω) |
| Charging (with ESD-shoes) | | < 10 V |
| Chemical resistance | EN ISO 26987 | Good |
| Bacterial growth | | Does not act as a substrate for bacterial growth |





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47003



47004



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