

Technical specifications

Marmoleum Modular meets the requirements of EN-ISO 24011

Marmoleum Modular lines, shade, marbled, colour, textura and slate

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|--|-----------------------------------|--|--|--------------|--------------|--------------|
| | Total thickness | EN-ISO 24346 | 2.5 mm | | | |
| | Domestic: heavy | EN-ISO 10874 | Class 23 | | | |
| | Commercial: very heavy | EN-ISO 10874 | Class 34 | | | |
| | Light Industrial: heavy | EN-ISO 10874 | Class 43 | | | |
| | Dimensions (length x width) | EN-ISO 24342 | 25 x 25 cm | 50 x 25 cm | 50 x 50 cm | 100 x 25 cm |
| | Number of m² per box | | 2.5m² (40 pcs) | 5m² (40 pcs) | 5m² (20 pcs) | 3m² (12 pcs) |
| | Squareness and straightness | EN-ISO 24342 | ≤ 0.25 mm | ≤ 0.35 mm | ≤ 0.35 mm | ≤ 0.35 mm |
| | Indentation residual | EN-ISO 24343-1 | ≤ 0.15 mm | | | |
| | Castor chair continuous use | EN 425 | Suitable for office chairs with castors | | | |
| | Light fastness | EN-ISO 105-B02 | Method 3: blue scale minimum 6 | | | |
| | Resistance to chemicals | EN-ISO 26987 | Resistant to diluted acids, oils, fats and to conventional solvents. Not resistant to prolonged exposure to alkalis | | | |
| | Bacteriostatic properties | Marmoleum has natural bacteriostatic properties, which are confirmed by independent laboratories, even against the bacteria MRSA | | | | |
| | Cigarette resistance | EN 1399 | Marks left on linoleum as a result of stubbed-out cigarettes can be removed | | | |
| | Slip resistance | AS 4586:2013 | R10 - P2* Textura: R10 - P3* | | | |
| | Acoustical impact sound reduction | EN ISO 717-2 | ≤ 5 dB | | | |
| | Life Cycle Assessment | LCA is the foundation for securing the lowest environmental impact | | | | |
| Marmoleum Modular meets the requirements of EN 14041 | | | | | | |
| | Reaction to fire | ISO 9239-1 | 6.9kW/m² 338%.min | | | |
| | Body voltage | EN 1815 | < 2 kV | | | |
| | Thermal conductivity | EN 12524 | 0.17 W/m-K | | | |

EN 14041



Marmoleum Modular meets the requirements of EN 14041

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|--|----------------------|------------|----------------------------------|
| | Reaction to fire | ISO 9239-1 | 6.9kW/m ² 338%.min |
| | Body voltage | EN 1815 | < 2 kV |
| | Thermal conductivity | EN 12524 | 0.17 W/m-K |

Our recommended Forbo adhesive for Marmoleum modular is Forbo Fix 414

* Slip test result achieved in an independent laboratory on new sample. Onsite testing is variable and may not guarantee the same result.

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.
All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.
The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.



DOWNLOADS:

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|---------------------------------------|----------------------------------|
| Marmoleum modular slip report | Marmoleum cleaning & maintenance |
| Marmoleum modular textura slip report | 10 year commercial warranty form |
| Marmoleum modular fire report | |