






















Technical specifications

Flotex Planks & Tiles meet the requirements of EN 1307

| | | Flotex Plank | Flotex Tile |
|---|---|---|---|
|  | Total thickness | ISO 1765 5.0 mm | 5.0 mm |
|  | Total weight | ISO 8543 4.8 kg/m ² | 4.8 kg/m ² |
|  | Commercial use | EN-ISO 10874 Class 33 heavy | Class 33 heavy |
| | Plank size / Tile size | 100 x 25 cm | 50 x 50 cm |
| | Quantity of planks / tiles per box | 10 (2.5 m ²) | 12 (3m ²) |
|  | Dimension stability | ISO 2551 / EN 986 < 0.1% | < 0.1% |
|  | Abrasion resistance | EN 1307 annex F > 1000 cycles | > 1000 cycles |
|  | Castor chair continuous use | ISO 4918 r ≥ 2.4 continuous use - Pass | r ≥ 2.4 continuous use - Pass |
|  | Light fastness (conventionally printed) | EN-ISO 105-B02 ≥ 6 | ≥ 6 |
|  | Light fastness (digitally printed) | EN-ISO 105-B02 ≥ 5 | ≥ 5 |
|  | Slip resistance | UK SRG pendulum Dry - very low slip risk Wet - low slip risk | Dry - very low slip risk Wet - low slip risk |
|  | Acoustic | EN-ISO 717-2 Impact sound ΔLw = ≥ 19 dB | Impact sound ΔLw = ≥ 19 dB |
|  | | ISO 354 Sound absorption = 0.10 | Sound absorption = 0.10 |
|  | Water impermeability | EN 1307 annex G Pass | Pass |
|  | Creating better environments | | |
|  | Renewable electricity | Flotex is manufactured using 100% electricity made from renewable sources. | |
|  | Recycled content | Flotex sheet contains up to 52% recycled content by weight. | |
|  | Indoor air quality | Flotex is approved by Allergy UK. All Flotex products are tested for indoor air emissions in accordance with EN 16516 after 3 days and 28 days. | |
| | Back to the Floor | Installation off cuts can be collected and recycled via Back to the Floor. | |
| | SKA | Flotex meets SKA Rating criteria for M12 for soft floor coverings in office, retail and higher education schemes. | |
|  | LCA | LCA is the foundation for securing the lowest environmental impact. | |
| | Installation method | Box-cross: Half drop & Random lay Concrete, Seagrass, Wood, Savannah, Calgary: Half drop, Herringbone, Double Herringbone & Weave Lava, Triad, Canyon, Metro, Penang: Half drop, Herringbone & Weave. | |
| | | EN 14041 CE 1200301-DoP-306 | EN 14041 CE 1200201-DOP-306 |
|  | Flotex meets the requirements of EN 14041 | | |
|  | Reaction to fire | EN 13501 B _{s1} -s1, L, NCS | B _{s1} -s1, L, NCS |
|  | Slip resistance | EN 13893 μ ≥ 0.30 | μ ≥ 0.30 |
|  | Body voltage | ISO 6356 < 2kV | < 2kV |
| | Thermal resistance | EN 12667 0.037 m ² K/W | 0.037 m ² K/W |

Recommended adhesives SAMPLE SERVICE

Our recommended adhesive for our collection of Flotex Plank tiles is 542 Eurofix Tack plus tackifier. Please contact customer services for more information.

*The Eurofins Comfort Gold certification applies to conventionally printed, standard sheet, tile & plank items only.

