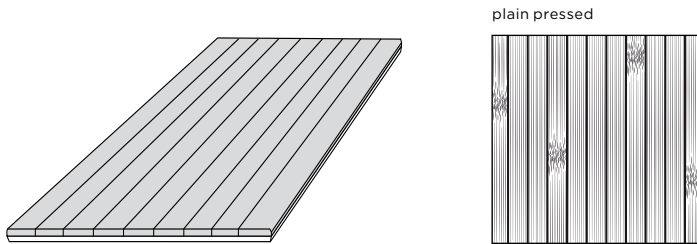


unibamboo (latex backed floor board or tile)

Unibamboo combines the virtues of carpet with the charm of bamboo. In this innovative product, thin bamboo strips are pressed on a latex backing, providing a flexible, light, sound absorbing, economical flooring solution which is available in tiles or boards in a broad assortment of colours and sizes. Because of its limited thickness it is perfect for installation on top of existing floors, therefore ideal for renovation projects.



PP: Plain Pressed, L: Lacquered Bona Naturale 110 gr/m², SL: Stained-Lacquered Bona Naturale 110 gr/m², MB2: Micro Bevel on 2 sides (length), MB4: Micro Bevel on 4 sides

Natural	Caramel	Style	Finish	Colour	Edges	Type	Dimensions	Box Content (pcs.)	Box Content (m ²)
FPNLD18-90-91		PP	L	Transparent	MB4	Board	900x180x3	15	2.430
	FPCLD18-90-91	PP	L	Transparent	MB4	Board	900x180x3	15	2.430
	FPCLD18-90-92	PP	SL	White	MB4	Board	900x180x3	15	2.430
	FPCLD18-90-93	PP	SL	Black	MB4	Board	900x180x3	15	2.430
	FPCLD18-90-95	PP	SL	Taupe	MB4	Board	900x180x3	15	2.430
	FPCLD18-90-96	PP	SL	Colonial	MB4	Board	900x180x3	15	2.430
TPNLD15-50-91		PP	L	Transparent	MB2	Tile	500x500x3	12	3.000
	TPCLD15-50-91	PP	L	Transparent	MB2	Tile	500x500x3	12	3.000
	TPCLD15-50-92	PP	SL	White	MB2	Tile	500x500x3	12	3.000
	TPCLD15-50-93	PP	SL	Black	MB2	Tile	500x500x3	12	3.000
	TPCLD15-50-95	PP	SL	Taupe	MB2	Tile	500x500x3	12	3.000
	TPCLD15-50-96	PP	SL	Colonial	MB2	Tile	500x500x3	12	3.000

installation summary (full version available on www.moso.eu)

- Check room climate conditions (room temp. 18-21°C, air humidity 40-65%).
- Check subfloor: this should be flat/clean/stable and should not exceed the maximum allowed moisture content (for example 1.8% for sand cement).
- The floor should be fully glued (glue advice: www.moso-bamboo.com/documentation/downloads).
- This floor type can not be installed on floor heating systems.
- After installation: make sure proper cleaning and maintenance is done, fitting to the chosen finish.

technical characteristics

- Density (Top layer): +/- 700 kg/m³
- Top layer thickness / Wear layer: approx. 2mm
- Shrink/Swell: 0.14% per 1% change in Moisture Content
- Equilibrium MC: 10% at 20°C and 65% rel. Air Humidity
- 8% at 20°C and 50% rel. Air Humidity
- Resistance to Indentation - Brinell Hardness: ≥ 3 kg/mm² (EN 1534)
- Thickness swelling: ≤ 3% (EN 13329)
- Resistance to Impact (Elasticity): > 1000 (EC1)
- Wear resistance¹⁾: ≥ 3000 Revolutions (WR1) (EN 13696)
- Usage classification: Class 23 (EN 685)
- Reaction to fire: Class Dfl-s1 (EN 13501-1)
- Formaldehyde emission: Class E1 (< 0.124 mg/m³) (EN 717-1)
- Slip resistance¹⁾: USRV 26 (CEN/TS 15676), R 10 (DIN 51130)
- Thermal conductivity: 0.09 W/mK (EN 12667)
- Thermal resistance: 0.0318 m²K/W (EN 12667)
- Impact sound insulation: ΔLⁱⁿ 6 dB, ΔL^w 15 dB (EN ISO 717-2)
- Use Class: Class 1 (EN 335)
- Contribution LEED BD+C - v4: EQ2
- v2009: MR 6, IEQ 4.3
- Contribution BREEAM: HEA 2

¹⁾ Only for lacquered versions.



breeam