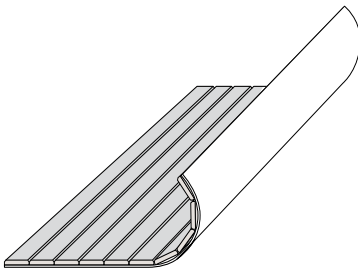
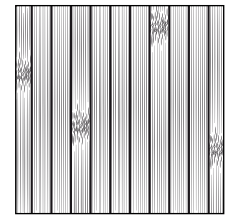


# MOSO® flexbamboo (latex backed flooring on roll)

MOSO® Flexbamboo is made by glueing thin bamboo strips onto a flexible latex backing. The Flexbamboo comes in rolls of 20 linear meters. Due to the latex backing it has a great sound absorption and it is very comfortable to walk on.



Plain Pressed



PP: Plain Pressed, O: Oiled, SO: Stained-oiled

Caramel	Style	Finish	Colour	Thickness (mm)	Strip dimensions (mm)	Roll Dimensions (m)
MPCLC17-200-21	PP	-	Caramel	3	2x17	2x20
MPCLC17-200-91	PP	O	Caramel	3	2x17	2x20
MPCLC17-200-92	PP	SO	Misty-White	3	2x17	2x20
MPCLC17-200-94	PP	SO	Walnut	3	2x17	2x20
MPCLC17-200-95	PP	SO	Silver-Grey	3	2x17	2x20
MPCLC17-200-96	PP	SO	Ebony	3	2x17	2x20

## installation summary (full version available on [www.moso.eu/flexbamboo](http://www.moso.eu/flexbamboo))

- 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.
  - [www.moso.eu/recommended-glue](http://www.moso.eu/recommended-glue)
- This floor type can not be installed on floor heating / cooling systems.
- After installation: make sure proper cleaning and maintenance is done, fitting to the chosen finish.

## technical characteristics and certifications

- Density (Toplayer): +/- 700 kg/m<sup>3</sup>
- Top layer thickness / Wear layer: approx. 2 mm
- 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/mm<sup>2</sup> (EN 1534)
- Thickness swelling: ≤ 3% (EN 13329)
- Resistance to Impact (Elasticity): > 1000 (EC1) (EN 438-2)
- Reaction to fire: Class Dfl-s1 (EN 13501-1)
- Formaldehyde emission: Class E1 (< 0,124 mg/m<sup>3</sup>) (EN 717-1)
- Thermal conductivity: 0.09 W/mK (EN 12667)
- Thermal resistance: 0.0318 m<sup>2</sup>K/W (EN 12667)
- Impact sound insulation: ΔL<sup>in</sup> 6 dB, ΔL<sup>w</sup> 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
- Guarantee: 10 years



breeam