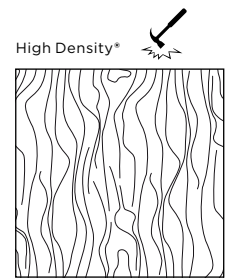
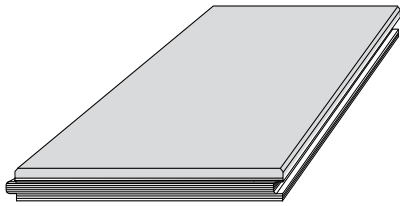


MOSO® bambooplex (2-ply wide board)

The MOSO® Bamboo Plex boards have tongue and groove and consist of 2 layers: a 4 mm bamboo top layer and a multiplex (15 mm) sub layer. With this construction, the floor board is extremely stable and with the thick top layer also very durable. The bevel (on the length side) creates a typical 'plank pattern' in the floor.



HD: High Density*, **O:** Pre-oiled Woca Air Dried (has to be re-oiled after installation), **B:** Bevel (only on length side)

Natural	Caramel	Style	Finish	Edges	Dimensions (mm)	Box Content (pcs.)	Box Content (m ²)
BF-DT803	BF-DT853	HD	O	B	1850x189x19	5	1.748

installation summary (full version available on www.moso.eu/bamboo-plex)

- 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 installed floating (max width 7 m, max length 12 m, using expansion gaps) but can also be fully glued to the subfloor.
- This floor type can be installed - under certain conditions - on floor heating / cooling.
- www.moso.eu/floorheating-cooling
- After installation: make sure proper cleaning and maintenance is done, fitting to the chosen finish. For oiled finish: the floor has to be re-oiled after installation. Polish the oil with a red pad or patina disc (possibly afterwards with white pad).

technical characteristics and certifications

- Density (Toplayer): +/- 1050 kg/m³
- Top layer thickness / Wear layer: approx. 4 mm
- Resistance to Indentation - Brinell Hardness: ≥ 9.5 kg/mm² (EN 1534)
- Reaction to fire: Class Dfl-s1 (EN 13501-1)
- Formaldehyde emission: Class E0 (< 0.025 mg/m³)²⁾ Class E1 (< 0.124 mg/m³, EN 717-1)
- Thermal conductivity: 0.19 W/mK (EN 12667)
- Thermal resistance: 0.1407 m²K/W (EN 12667)
- Use Class: Class 1 (EN 335)
- CO₂ neutral: LCA report TU Delft (ISO 14040/44) (www.moso.eu/lca)
- Contribution LEED BD+C - v4: EQ2 v2009: MR 6, IEQ 4.3
- Contribution BREEAM: HEA 2, MAT 1, MAT 5 (HD)
- Guarantee: 30 years

²⁾ E0 Class is an unofficial formaldehyde emission class, but it is commonly used to indicate that the product has a very low emission, not detectable (n.d.) emission or is produced with No Added Formaldehyde (NAF) glues. E0 products automatically qualify for the official E1 Class according EN 717-1.



breeam