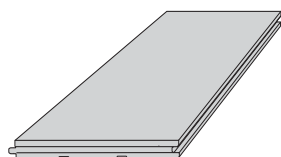
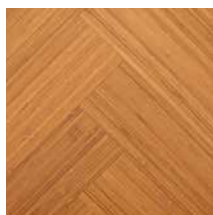


MOSO® Bamboo Elite Herringbone

The MOSO® Bamboo Elite Herringbone floor boards are made of three layers of solid bamboo of which the middle layer is pressed in cross direction to maximise the stability. The boards are equipped with a tongue/groove connection and are placed alternating left and right on the board which enables you to install them in a beautiful herringbone pattern.



Caramel Side Pressed



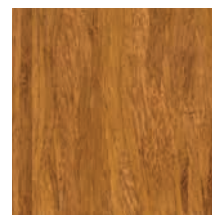
Caramel High Density*



Caramel Side Pressed



Caramel High Density*



More about MOSO® Bamboo Colours at ▶ www.moso-bamboo.com/colours

L: Lacquered (extra matt) 80 g/m², O: Pre-oiled Woca Air Dried (has to be re-oiled after installation).
*) Middle layer cross pressed, **) Approx. 0,1 mm (barely visible).

Caramel	Style	Finish	Edges	Dimensions (mm)	Box Content (pcs.)	Box Content (m ²)
BF-EL371-VG	Side Pressed*	L	Nano bevel**	650x130x15	24	2.040
BF-EL373-VG	Side Pressed*	O	Nano bevel**	650x130x15	24	2.040
BF-EL250-VG	High Density**	L	Nano bevel**	600x120x13	24	1.728

Installation summary

- 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 (for glue details see full version of installation instruction) and can also be installed floating (max width 6 m, max length 12 m, using expansion gaps). The tongue and groove of the herringbone boards are placed alternately left and right, to enable installation of the herringbone pattern.
- For floating installation use a PVAC wood adhesive to join the tongue and groove together.
- Elastic adhesive systems like 1-component Polyurethane or silan type of adhesives only can be used, when:
 - Shear strength Ts > 1.4 N/mm² (3 days balanced at 23 degrees Celsius/50% Air Humidity)
 - Shear elongation y >= 0.5 (3 days balanced at 23 degrees Celsius/50% Air Humidity)
 Please ask your glue supplier for more information.
- This floor type can be installed - under certain conditions - on floor heating / cooling.
 - ▶ www.moso-bamboo.com/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).
- Full version available at ▶ www.moso-bamboo.com/elite-herringbone

Technical characteristics and certifications

- Density (Toplayer): ± 700 kg/m³ (SP/PP), ± 1050 kg/m³ (HD)
- Top layer thickness / Wear layer: approx. 5 mm (SP/PP), approx. 3 mm (HD)
- Shrink/Swell bamboo: 0.14% per 1% change in Moisture Content (SP/PP)
- Equilibrium MC: 10% at 20°C and 65% rel. Air Humidity (SP/PP) 8% at 20°C and 50% rel. Air Humidity (SP/PP)
- Resistance to Indentation - Brinell Hardness: ± 4 kg/mm² (SP/PP), ± 9.5 kg/mm² (HD) (average value - EN 1534)
- Reaction to fire: Class Cfl-s1 (EN 13501-1)
- Formaldehyde emission: Class E0 (< 0.025 mg/m³)¹⁾, Class E1 (< 0.100 mg/m³, EN 717-1), Class E1 (E05) (< 0.050 mg/m³, EN 16516)
- Thermal conductivity: 0.17 W/mK (SP/PP), 0.19 W/mK (HD) (EN 12667)
- Thermal resistance: 0.0882 m²K/W (SP/PP), 0.0784 m²K/W (HD) (EN 12667)
- Use Class: Class 1 (EN 335)
- CO₂ neutral: LCA report TU Delft (ISO 14040/44) (www.moso-bamboo.com/lca)
- Environmental Product Declaration - EPD (EN 15804) (www.moso-bamboo.com/epd)
- FSC®: Products available with FSC® certification on request.
- Contribution LEED BD+C - v4: MR 1, MR 2, MR 3 (FSC®), EQ2 v2009: MR 6, MR 7 (FSC®), IEQ 4.3
- Contribution BREEAM: HEA 2, MAT 1, MAT 3 (FSC®), MAT 5 (HD)
- Guarantee: 30 years

¹⁾ E0 class is an unofficial formaldehyde emission class, but it is commonly used to indicate that the product is produced with No Added Formaldehyde (NAF) glues. E0 products automatically qualify for the official E1 class according EN 717-1.



Also available with FSC® certification.



The mark of responsible forestry
FSC® C002063



breeam