

MOSO[®] bamboo e-quine stable planks

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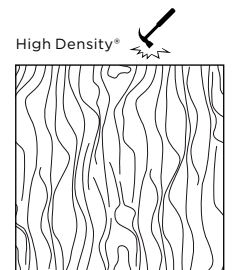
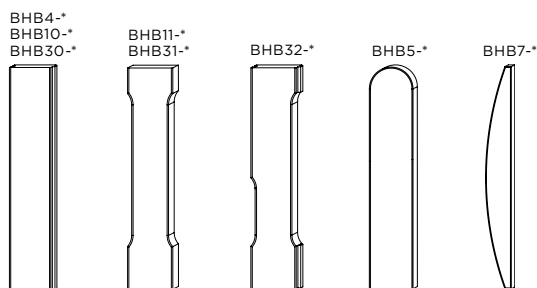


MOSO® bamboo e-quine stable planks

The MOSO® Bamboo E-quine stable plank is a solid, High Density® bamboo board, made from compressed bamboo fibres. This compression process makes MOSO® Bamboo E-quine very dense, hard and stable. The stable planks are available in various versions; with or without ventilation slot, square, round-headed etc. The standard planks are 130 or 168 mm wide.

MOSO® offers 2 different types of stable planks: **Bamboo E-quine Caramel** is suitable for covered / indoor stables. These planks have a warm brown caramel colour.

Bamboo E-quine Chocolate is suitable for outdoor use thanks to the Thermo-Density® production process. The bamboo fibres are compressed and heat treated. These planks have a dark chocolate colour.



HD: High Density®, O: (Woca) Oil

*) The last positions of the product code represent the length. The boards are available in several lengths up to 2400 mm.

Version	Caramel	Chocolate	Style	Finish	Dimensions (mm)	Length (mm)
Plank with tongue and groove	BHB4-*	BHB4-HT*	HD	O	160/168x32	Max. 2400
Plank with tongue and groove	BHB10-*	BHB10-HT*	HD	O	120/130x32	Max. 2400
Plank with tongue and groove	BHB30-*	BHB30-HT*	HD	O	120/130x38	Max. 2400
Plank with ventilation	BHB11-*	BHB11-HT*	HD	O	120/130x32	Max. 2400
Plank with ventilation	BHB31-*	BHB31-HT*	HD	O	120/130x38	Max. 2400
Plank with ventilation	BHB32-*	BHB32-HT*	HD	O	120/130x38	Max. 2400
Plank with rounded end	BHB5-*	BHB5-HT*	HD	O	200x32	Max. 2400
Door blind	BHB7-*	BHB7-HT*	HD	O	150x32	Max. 2400

technical characteristics and certifications Bamboo E-quine Caramel

- Density: +/- 1.100 kg/m³
- Resistance to indentation – Brinell Hardness: ≥ 9,5 kg/mm² (EN 1534)
- Reaction to fire: Class B-s1-d0 (EN 13501-1)
- Formaldehyde emission: Class E1 (< 0.124 mg/m³) (EN 717-1)
- Modulus of Elasticity: 12505 N/mm² (EN 408)
- Breaking strength: 65,4 N/mm² (EN 408)
- Biological durability: Class 2 (EN 350 / EN 113)
- Use class: Class 3 (EN 335)
- CO₂ neutral: LCA report TU Delft (ISO 14040/44) (www.moso.eu/lca)
- FSC®: Products available with FSC® certification on request
- Contribution LEED BD+C - v4: MR1, MR2, MR3 (FSC®) v2009: MR6, MR7 (FSC®)
- Contribution BREEAM: MAT1, MAT3 (FSC®), MAT5 (HD)
- Guarantee: 10 years

technical characteristics and certifications Bamboo E-quine Chocolate

- Density: +/- 1.200 kg/m³
- Resistance to indentation – Brinell Hardness: ≥ 9,5 kg/mm² (EN 1534)
- Reaction to fire: Class B-s1-d0 (EN 13501-1)
- Formaldehyde emission: Class E1 (< 0.124 mg/m³) (EN 717-1)
- Modulus of Elasticity: 10373 N/mm² (EN 408)
- Breaking strength: 50,3 N/mm² (EN 408)
- Biological durability: Class 1 (EN 350 / EN 113)
- Use class: Class 4 (EN 335)
- CO₂ neutral: LCA report TU Delft (ISO 14040/44) (www.moso.eu/lca)
- FSC®: Products available with FSC® certification on request
- Contribution LEED BD+C - v4: MR1, MR2, MR3 (FSC®) v2009: MR6, MR7 (FSC®)
- Contribution BREEAM: MAT1, MAT3 (FSC®), MAT5 (HD)
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