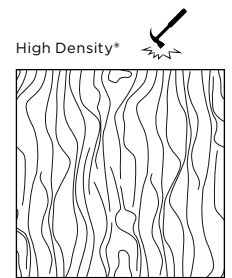
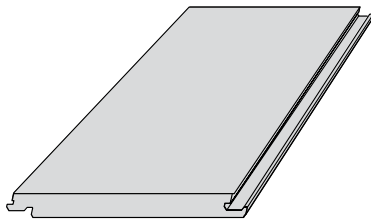


# MOSO® bamboosolida (solid wide board with click system)

MOSO® Bamboo Solida is a large board with a similar appearance to solid wood. It is made out of one solid layer of the extra hard High Density® bamboo, and comes with various surface treatments for an even more wood "look and feel". The boards are equipped with a click system for easy installation.



**HD:** High Density®, **L:** Lacquered Treffert 110 g/m<sup>2</sup>, **RSL:** Rough Sawn Lacquered Treffert 110 g/m<sup>2</sup>, **WLL:** Wood look Lacquered Treffert 225 g/m<sup>2</sup>, **MB:** Micro Bevel.

Natural	Caramel	Style	Finish	Colour	Edges	Dimensions (mm)	Box Content (pcs.)	Box Content (m <sup>2</sup> )
BF-DS210	BF-DS260	HD	L	Transparent	MB	1850x137x14	6	1.521
BF-DS220	BF-DS270	HD	-		MB	1850x137x14	6	1.521
	BF-DS261C-02	HD	RSL	Marble White	MB	1850x135x14	6	1.521
	BF-DS261C-06	HD	RSL	Topaz Brown	MB	1850x135x14	6	1.521
	BF-DS261W-11	HD	WLL	Granite Grey	MB	1830x135x14	6	1.482
	BF-DS261W-12	HD	WLL	Quartz White	MB	1830x135x14	6	1.482
	BF-DS261W-13	HD	WLL	Onyx Beige	MB	1830x135x14	6	1.482

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

- 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 8 m, max length 12 m, using expansion gaps) but can also be fully glued to the subfloor (Only with PU glue.)  
► [www.moso.eu/recommended-glue](http://www.moso.eu/recommended-glue)
- This floor is equipped with a click system, you can install the floor without using glue.
- This floor type can be installed - under certain conditions - on floor heating / cooling.  
► [www.moso.eu/floorheating-cooling](http://www.moso.eu/floorheating-cooling)
- After installation: make sure proper cleaning and maintenance is done. See full version of installation instruction for further details.

## technical characteristics and certifications

- Density: +/- 1050 kg/m<sup>3</sup>
- Top layer thickness / Wear layer: approx. 4 mm
- Resistance to Indentation - Brinell Hardness: ≥ 9.5 kg/mm<sup>2</sup> (EN 1534)
- Reaction to fire: Class Cfl-s1 (EN 13501-1)
- Formaldehyde emission: Class E1 (< 0.124 mg/m<sup>3</sup>, EN 717-1), Class E0 (< 0.025 mg/m<sup>3</sup>)<sup>2)</sup> (HD)
- Thermal conductivity: 0.26 W/mK (EN 12667)
- Thermal resistance: 0.0549 m<sup>2</sup>K/W (EN 12667)
- Use Class: Class 1 (EN 335)
- CO<sub>2</sub> neutral: LCA report TU Delft (ISO 14040/44) ([www.moso.eu/lca](http://www.moso.eu/lca))
- Environmental Product Declaration - EPD (EN 15804) ([www.moso.eu/epd](http://www.moso.eu/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

<sup>2)</sup> 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.

