MOSO® Floorselector

Indicator		Grand Collection		
	Important to know	Bamboo Elite	Bamboo Elite Herringbone	Bamboo Elite Premium
Floor heating / floor cooling*	Thinner = better, because less shrink/swell. Also denser = better (so HD version) because it transmits the heat better. Floor should always be glued fully on subfloor. For cooling: anti condensation device should be installed.	Long boards can bend a bit and therefore not easy to glue down. Micro bevel can hide seams.	Micro bevel hides small seams which can occur using floor heating.	High stability allows floating installation (with click system) on floor heating.
Wet rooms, such as a bathroom /Spa	Bamboo is a very stable material but if water gets between the floor boards, into the material, it will lead to problems. Advice: use unfinished versions and lacquer on site to close the surface. Fully glueing to subfloor is necessary.	Advice: choose unfinished and finish at site.	Not advised because no unfinished version available.	Not advised because no unfinished version available.
Floating installation (= not glued to subfloor) vs. fully glued installation	Bamboo has a good stability but will shrink/swell with changing humidity. Always allow a 10 mm expansion gap around the floor. With a bigger expansion gap, the (floating) surface can be bigger.	Can be installed floating: max width x length room: 6x12 m.	Can be installed floating: max width x length room: 6xl2 m.	Can be installed floating: max width x length room: 7x12 m.
Big surface (>85 m²) installed without gaps between different areas	Bamboo has a good stability but will shrink/swell with changing humidity. For big floors full glueing to subfloor is advised. Subfloor must be dry/clean/flat!	Long boards can bend a bit and therefore not easy to glue down.	Long boards can bend a bit and therefore not easy to glue down.	Long boards can bend a bit and therefore not easy to glue down.
Commercial use / High traffic areas	In (heavy) commercial use it is important to have a combination of a very hard toplayer and a very strong finish. Fully glueing to subfloor is advised.	HD version advised, factory finish not for heavy use.	HD version advised, factory finish not for heavy use.	Factory finish not for heavy use, not easy glueing (click).
Simple and low-cost installation	Depending on the type of installation, the costs for installation partly define the costs of the floor.	Must be glued in tongue and groove or fully glued to the subfloor.	Must be glued in tongue and groove or fully glued to the subfloor.	Relatively low installation costs thanks to the click system.
ECO certification (LEED, FSC*, BREEAM EPD available)	Bamboo is an eco-friendly material, but within the MOSO* range there are various 'grades' of eco, depending on the applied materials. All types are available (on request) with FSC* certificate.	Solely bamboo.	Solely bamboo.	Solely bamboo.
Choice in looks	Bamboo has a very typical look, showing the nodes of the bamboo stem. However by applying different surface treatments, like lacquering, oiling, brushing, staining, many different looks are created.	Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered available.	Caramel, Side Pressed, High Density*, lacquered and oiled available.	Natural, Caramel, Side Pressed, High Density*, lacquered and oiled available.
Similarity to solid wood flooring boards	Bamboo flooring boards can have a similar solid look and feel to wood flooring boards, but with a very typical surface, showing the nodes of the bamboo stem. In the HD versions the bamboo fibers look like wood grains.	High Density* version available.	High Density* version available.	High Density* version available.

**	Full conditions	to install	on floorheating	-cooling

	Eternal Collection			Dynamic Collection	Dynamic Collection	
Bamboo Ultra Density®	Bamboo Supreme	Bamboo Industriale	Bamboo Forest	Pure bamboo	Top bamboo	
Long boards are more difficult to glue down. Thickness limits heat transmission.	10 mm thickness: the thinnest = the best stability.	Especially 10 mm version.	Micro bevel hides small seams which can occur using floor heating.	Micro bevel (prefinished version) hides small seams which can occur using floor heating.	Not easy glueing to subfloor because of click system.	
Due to stability very suitable. However bevel can easily absorb water.	Advice: use unfinished version and finish at site. 10 mm: thinnest = the best.	Especially 10 mm version.	Not advised because big bevels easily absorb water.	Not advised because no unfinished version available.	Not advised because no unfinished version available.	
It is advisable to fully glue the floor or install on top of joists (UD versions>20 mm).	Has to be fully glued to subfloor always.	Has to be fully glued to subfloor always.	Can be installed floating: max width x length room: 6x12 m.	Can be installed floating: max width x length room: 5x12 m.	Can be installed floating: max width x length room: 7x12 m.	
Due to high stability very suitable.	10 mm gives best stability.	Made of small/thin bamboo strips, so very stable.	3ply configuration is very stable.	000	Not easy glueing to subfloor because of click system.	
Very hard so very suitable for heavy traffic. Thanks to high stability also usable in semioutdoor circumstances.	High Density* version advised, factory finish = BONA 125 gr/m2 = advised for heavy traffic.	High Density* version advised. apply a strong project coating.	Toplayer very hard. No finish required.	High Density* version advised / factory finish not for heavy use.	High Density* versior advised / factory finis not for heavy use, not easy glueing (click).	
It is advisable to fully glue the floor or install on top of joists (UD versions>20 mm).	Must be fully glued to the subfloor.	Must be fully glued to the subfloor.	Must be glued in tongue and groove or fully glued to the subfloor.	Must be glued in tongue and groove or fully glued to the subfloor.	Easy to install thanks to the click system.	
100% bamboo.	Solely bamboo.	100% bamboo, no glue applied in the product (except for High Density* versions).	Solely bamboo.	Solely bamboo.	Because of HDF core not fully green.	
1 version available.	Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, oiled, lacquered available.	Natural, Caramel, Side Pressed, High Density*, unfinished available.	1 version available.	Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered available.	Natural, Caramel, Sid Pressed, High Density brushed, stained available.	
Only available in High Density* version, which is most similar to a wood look.	High Density* version available.	High Density* version available.	No High Density* version available, very different look.	High Density* version available.	High Density* version available, however no solid (full bamboo).	
	limited possible / pplicable limited	not possible / not advised / not applicable		▶ www.moso-bamb	oo.com/floor-selec	

^{**)} LCA (Life-cycle Assessment) report available:

www.moso-bamboo.com/floorheating-cooling www.moso-bamboo.com/lca