

MOSO floorselector

indicator	important to know	dynamic collection			eternal collection			grand collection		
		purebamboo	topbamboo	uni bamboo / flex bamboo	bamboosupreme	bambooforest	bambooindustriale	bambooeelite	bambooplex	bambooonoble
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.	<input checked="" type="radio"/> micro bevel (prefin version) hides small seams which can occur using floor heating. <input type="radio"/>	<input checked="" type="radio"/> not easy glueing to subfloor because of clicksystem. <input type="radio"/>	<input type="radio"/> not possible because latex backing can not stand heat. <input type="radio"/>	<input checked="" type="radio"/> 10 mm thickness: the thinnest = the best stability. <input checked="" type="radio"/>	<input checked="" type="radio"/> micro bevel hides small seams which can occur using floor heating. <input type="radio"/>	<input checked="" type="radio"/> especially 10 mm version. <input checked="" type="radio"/>	<input checked="" type="radio"/> long boards can bend a bit and therefore not easy to glue down. micro bevel can hide seams. <input type="radio"/>	<input checked="" type="radio"/> multiplex is very stable. However long boards can bend a bit and therefore not easy to glue down. <input type="radio"/>	<input checked="" type="radio"/> ok but all versions are sharp edged. any seams (which can be expected with FH) are visible. <input type="radio"/>
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 at site to close the surface. Fully glueing to subfloor is necessary.	<input checked="" type="radio"/> advice: choose unfinished and finish at site. <input type="radio"/>	<input checked="" type="radio"/> not easy glueing to subfloor because of clicksystem. <input type="radio"/>	<input type="radio"/> not advised because open surface, easy to absorb water. <input type="radio"/>	<input checked="" type="radio"/> advice: use unfinished version and finish at site. 10 mm: thinnest = the best. <input checked="" type="radio"/>	<input type="radio"/> not advised because big bevels easily absorb water. <input type="radio"/>	<input checked="" type="radio"/> especially 10 mm version. <input checked="" type="radio"/>	<input checked="" type="radio"/> advice: choose unfinished and finish at site. <input type="radio"/>	<input type="radio"/> not advised because no unfinished version available. big bevels easily absorb water. <input type="radio"/>	<input type="radio"/> not advised because no unfinished version available. <input type="radio"/>
Floating installation (= not glued to subfloor) vs. fully glued installation	Bamboo has a good stability but will shrink/swell because of changing humidity. Always put a 10 mm perimeter around the floor. With a bigger perimeter, the (floating) surface can be bigger.	<input checked="" type="radio"/> can be installed floating: max width x length room: 5x12 m. <input type="radio"/>	<input checked="" type="radio"/> can be installed floating: max width x length room: 7x12 m. <input type="radio"/>	<input type="radio"/> has to be fully glued to subfloor always. Check the Uni/Flexbamboo glue advice (www.moso.eu). <input type="radio"/>	<input type="radio"/> has to be fully glued to subfloor always. <input type="radio"/>	<input checked="" type="radio"/> can be installed floating: max width x length room: 5x12 m. <input type="radio"/>	<input type="radio"/> has to be fully glued to subfloor always. <input type="radio"/>	<input checked="" type="radio"/> can be installed floating: max width x length room: 7x12 m. <input type="radio"/>	<input checked="" type="radio"/> can be installed floating: max width x length room: 7x12 m. <input type="radio"/>	<input checked="" type="radio"/> can be installed floating: max width x length room: 7x12 m. <input type="radio"/>
Big surface (>85 m²) installed without gaps between different areas	Bamboo has a good stability but will shrink/swell because of changing humidity. For big floors fully glueing to subfloor is advised. Subfloor must be dry/clean/flat!	<input checked="" type="radio"/>	<input checked="" type="radio"/> not easy glueing to subfloor because of clicksystem. <input type="radio"/>	<input checked="" type="radio"/> check the Uni/Flexbamboo glue advice (www.moso.eu)! <input type="radio"/>	<input checked="" type="radio"/> 10 mm gives best stability. <input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/> made of small/thin bamboo strips, so very stable. <input checked="" type="radio"/>	<input checked="" type="radio"/> long boards can bend a bit and therefore not easy to glue down. <input type="radio"/>	<input checked="" type="radio"/> long boards can bend a bit and therefore not easy to glue down. <input type="radio"/>	<input checked="" type="radio"/> click version: not easy glueing to subfloor because of clicksystem. <input type="radio"/>
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.	<input checked="" type="radio"/> HD version advised / factory finish not for heavy use. <input type="radio"/>	<input checked="" type="radio"/> HD version advised / factory finish not for heavy use, not easy glueing (click). <input type="radio"/>	<input type="radio"/> not advised because open surface, factory finish not for heavy use. <input type="radio"/>	<input checked="" type="radio"/> HD version advised, factory finish = BONA 125 gr/m² = advised for heavy traffic. <input checked="" type="radio"/>	<input checked="" type="radio"/> toplayer very hard, no finish, but surface can get damaged in high traffic. <input type="radio"/>	<input checked="" type="radio"/> HD version advised, apply a strong project coating. <input checked="" type="radio"/>	<input checked="" type="radio"/> HD version advised, factory finish not for heavy use. <input type="radio"/>	<input type="radio"/> factory finish (oil) not for heavy use. <input type="radio"/>	<input checked="" type="radio"/> HD version advised, factory finish not for heavy use, not easy glueing (click). <input type="radio"/>
The cheapest option (including installation costs)	To find the cheapest option, you should always add up material costs and installation costs.	<input checked="" type="radio"/>	<input checked="" type="radio"/> relative low material costs + fast installation (click). <input checked="" type="radio"/>	<input checked="" type="radio"/> thin, so relative low material costs. <input checked="" type="radio"/>	<input type="radio"/> material relative expensive. <input type="radio"/>	<input type="radio"/> material relative expensive. <input type="radio"/>	<input type="radio"/> installation relative expensive. <input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/> material relative expensive. <input type="radio"/>	<input checked="" type="radio"/>
ECO certification (LEED, FSC*, BREEAM required), CO2 neutral**)	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 demand) with FSC* certificate.	<input checked="" type="radio"/> 100% pure bamboo. <input checked="" type="radio"/>	<input checked="" type="radio"/> because of HDF core not fully green. <input type="radio"/>	<input checked="" type="radio"/> because of latex backing not fully green. <input type="radio"/>	<input checked="" type="radio"/> 100% bamboo. <input checked="" type="radio"/>	<input checked="" type="radio"/> 100% bamboo, made with formaldehyde free glue, no finish applied. <input checked="" type="radio"/>	<input checked="" type="radio"/> 100% bamboo, no glue applied in the product. <input checked="" type="radio"/>	<input checked="" type="radio"/> 100% bamboo. <input checked="" type="radio"/>	<input checked="" type="radio"/> because of multiplex not fully green. <input type="radio"/>	<input checked="" type="radio"/> because of wood layers not fully green. <input type="radio"/>
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, a lot different looks are created.	<input checked="" type="radio"/> natural, caramel, SP, PP, HD, unfinished, lacquered available. <input checked="" type="radio"/>	<input checked="" type="radio"/> natural, caramel, SP, HD, brushed, stained available. <input checked="" type="radio"/>	<input checked="" type="radio"/> large choice in strip width and colors. <input checked="" type="radio"/>	<input checked="" type="radio"/> natural, caramel SP, PP, HD, unfinished, oiled, lacquered available. <input checked="" type="radio"/>	<input type="radio"/> 1 version available. <input type="radio"/>	<input checked="" type="radio"/> natural, caramel, Chocolate, SP, HD, unfinished available. <input checked="" type="radio"/>	<input checked="" type="radio"/> natural, caramel, SP, PP, HD, unfinished, lacquered available. <input checked="" type="radio"/>	<input checked="" type="radio"/> natural, caramel, HD, oiled available. <input type="radio"/>	<input checked="" type="radio"/> natural, caramel, SP, PP, HD, oiled, lacquered available. <input checked="" type="radio"/>
Similarity to wood	Bamboo has a very typical look, showing the nodes of the bamboo stem. In the HD versions the bamboo fibers look like wood grains.	<input checked="" type="radio"/> HD version available. <input checked="" type="radio"/>	<input checked="" type="radio"/> HD version available, however not solid (full bamboo). <input checked="" type="radio"/>	<input type="radio"/> no HD version available. <input type="radio"/>	<input checked="" type="radio"/> HD version available. <input checked="" type="radio"/>	<input type="radio"/> no HD version available, very different look. <input type="radio"/>	<input checked="" type="radio"/> HD version available. <input checked="" type="radio"/>	<input checked="" type="radio"/> HD version available, 100% bamboo board. <input checked="" type="radio"/>	<input checked="" type="radio"/> HD version available, however not solid (full bamboo). <input checked="" type="radio"/>	<input checked="" type="radio"/> HD version available, however not solid (full bamboo). <input checked="" type="radio"/>

* See document "MOSO floorheating" for full conditions to install on floorheating (www.moso.eu).

** LCA (Life-cycle Assessment) report available on request.

advised
 possible
 limited possible
 not possible / not advised