

# MOSO® floorselector

Indicator	Important to know	grand collection			dynamic collection					
		bamboelite	bamboosolida	eternal collection bamboosupreme	bambooforest	bambooindustriale	purebamboo	topbamboo	flexbamboo	bamboo ultradensity® ultradensity®
<b>Floor heating / floor cooling*</b>	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"/> Long boards can bend a bit and therefore not easy to glue down. <input type="radio"/> Micro bevel can hide seams.	<input checked="" type="radio"/> Long boards can bend a bit and therefore not easy to glue down. <input type="radio"/> advantage: micro bevel can hide seams.	<input checked="" type="radio"/> 10 mm thickness: the thinnest = the best stability. <input 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 type="radio"/>	<input checked="" type="radio"/> Micro bevel (prefinished version) hides small seams which can occur using floor heating. <input type="radio"/>	<input checked="" type="radio"/> Not easy glueing to subfloor because of click system. <input type="radio"/>	<input type="radio"/> Not possible because latex backing can not stand heat. <input type="radio"/>	<input checked="" type="radio"/> Long boards are more difficult to glue down. <input type="radio"/> Thickness limits heat transmission. <input type="radio"/>
<b>Wet rooms, such as a bathroom /Spa</b>	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.	<input checked="" type="radio"/> Advice: choose unfinished and finish at site. <input type="radio"/>	<input type="radio"/> Not advised because no unfinished version available. <input type="radio"/>	<input checked="" type="radio"/> Advice: use unfinished version and finish at site. 10 mm: thinnest = the best. <input 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 type="radio"/>	<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 click system. <input type="radio"/>	<input type="radio"/> Not advised because open surface, easy to absorb water. <input type="radio"/>	<input checked="" type="radio"/> Due to stability very suitable. However bevel can easily absorb water. <input type="radio"/>
<b>Floating installation (= not glued to subfloor) vs. fully glued installation</b>	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.	<input checked="" type="radio"/> Can be installed floating: max width x length room: 6x12 m. <input type="radio"/>	<input checked="" type="radio"/> Can be installed floating: max width x length room: 8x12 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: 6x12 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: 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 Flexbamboo glue advice (www.moso.eu). <input type="radio"/>	<input checked="" type="radio"/> It is advisable to fully glue the floor or install on top of joists (UD versions>20 mm). <input type="radio"/>
<b>Big surface (&gt;85 m²) installed without gaps between different areas</b>	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!	<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. Lacquer on backside limits which glue can be used. <input type="radio"/>	<input checked="" type="radio"/> 10 mm gives best stability. <input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> Made of small/thin bamboo strips, so very stable. <input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/> Not easy glueing to subfloor because of click system. <input type="radio"/>	<input checked="" type="radio"/> Check the Flexbamboo glue advice (www.moso.eu)! <input type="radio"/>	<input checked="" type="radio"/> Due to high stability very suitable. <input type="radio"/>
<b>Commercial use / High traffic areas</b>	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"/> Factory finish not for heavy use, not easy glueing (click). <input type="radio"/>	<input checked="" type="radio"/> High Density* version advised, factory finish = BONA 125 gr/m2 = advised for heavy traffic. <input type="radio"/>	<input checked="" type="radio"/> Toplayer very hard. No finish required. <input type="radio"/>	<input checked="" type="radio"/> High Density* version advised, apply a strong project coating. <input type="radio"/>	<input checked="" type="radio"/> High Density* version advised / factory finish not for heavy use. <input type="radio"/>	<input checked="" type="radio"/> High Density* 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"/> Very hard so very suitable for heavy traffic. Thanks to high stability also usable in semi-outdoor circumstances. <input type="radio"/>
<b>Simple and low-cost installation</b>	Depending on the type of installation, the costs for installation partly define the costs of the floor.	<input checked="" type="radio"/> Must be glued in tongue and groove or fully glued to the subfloor. <input type="radio"/>	<input checked="" type="radio"/> Relatively low installation costs thanks to the click system. <input type="radio"/>	<input type="radio"/> Must be fully glued to the subfloor. <input type="radio"/>	<input checked="" type="radio"/> Must be glued in tongue and groove or fully glued to the subfloor. <input type="radio"/>	<input type="radio"/> Must be fully glued to the subfloor. <input type="radio"/>	<input checked="" type="radio"/> Must be glued in tongue and groove or fully glued to the subfloor. <input type="radio"/>	<input checked="" type="radio"/> Easy to install thanks to the click system. <input type="radio"/>	<input checked="" type="radio"/> Relatively easy to glue down. <input type="radio"/>	<input checked="" type="radio"/> It is advisable to fully glue the floor or install on top of joists (UD versions>20 mm). <input type="radio"/>
<b>ECO certification (LEED, FSC®, BREEAM, CO2 neutral**)</b>	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.	<input checked="" type="radio"/> Solely bamboo. <input type="radio"/>	<input checked="" type="radio"/> Solely bamboo. <input type="radio"/>	<input checked="" type="radio"/> Solely bamboo. <input type="radio"/>	<input checked="" type="radio"/> 100% bamboo, made with formaldehyde free glue. <input type="radio"/>	<input checked="" type="radio"/> 100% bamboo, no glue applied in the product (except for High Density* versions). <input type="radio"/>	<input checked="" type="radio"/> Solely bamboo. <input 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 type="radio"/>
<b>Choice in looks</b>	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.	<input checked="" type="radio"/> Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered available. <input type="radio"/>	<input checked="" type="radio"/> 2 natural bamboo colours, 5 lacquered colours with woodgrain or sawcut look. <input type="radio"/>	<input checked="" type="radio"/> Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, oiled, lacquered available. <input type="radio"/>	<input type="radio"/> 1 version available. <input type="radio"/>	<input checked="" type="radio"/> Natural, Caramel, Side Pressed, High Density*, unfinished available. <input type="radio"/>	<input checked="" type="radio"/> Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered available. <input type="radio"/>	<input checked="" type="radio"/> Natural, Caramel, Side Pressed, High Density*, brushed, stained available. <input type="radio"/>	<input checked="" type="radio"/> Large choice in colors. <input type="radio"/>	<input checked="" type="radio"/> 1 version available. <input type="radio"/>
<b>Similarity to solid wood flooring planks</b>	Bamboo flooring planks can have a similar solid look and feel to wood flooring planks, but with a very typical surface, showing the nodes of the bamboo stem. In the HD versions the bamboo fibers look like wood grains.	<input checked="" type="radio"/> High Density* version available. <input type="radio"/>	<input checked="" type="radio"/> 2 natural bamboo colours, 5 lacquered colours with woodgrain or sawcut look. <input type="radio"/>	<input checked="" type="radio"/> High Density* version available. <input type="radio"/>	<input type="radio"/> No High Density* version available, very different look. <input type="radio"/>	<input checked="" type="radio"/> High Density* version available. <input type="radio"/>	<input checked="" type="radio"/> High Density* version available. <input type="radio"/>	<input checked="" type="radio"/> High Density* version available, however not solid (full bamboo). <input type="radio"/>	<input type="radio"/> No High Density* version available. <input type="radio"/>	<input checked="" type="radio"/> Only available in High Density* version, which is most similar to a wood look. <input type="radio"/>

\*) Full conditions to install on floorheating-cooling:  
▶ [www.moso.eu/floorheating-cooling](http://www.moso.eu/floorheating-cooling)

\*\*) LCA (Life-cycle Assessment) report available:  
▶ [www.moso.eu/lca](http://www.moso.eu/lca)

advised / fully applicable   
 possible / applicable   
 limited possible / limited applicable   
 not possible / not advised / not applicable