

Choose your  
**MOSO®**  
bamboo  
floor!



m<sub>oso</sub>®

# MOSO® floor selector

Indicator	Important to know	grand collection		
		bambooeelite	bamboosolida	bamboonoble
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.	<div><div></div><div></div><div></div></div> <div>Long boards can bend a bit and therefore not easy to glue down. micro bevel can hide seams.</div>	<div><div></div><div></div><div></div></div> <div>Long boards can bend a bit and therefore not easy to glue down. advantage: micro bevel can hide seams.</div>	<div><div></div><div></div><div></div></div> <div>Ok but all versions are sharp edged. any seams (which can be expected with FH) are visible.</div>
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.	<div><div></div><div></div><div></div></div> <div>Advice: choose unfinished and finish at site.</div>	<div><div></div><div></div><div></div></div> <div>Not advised because no unfinished version available.</div>	<div><div></div><div></div><div></div></div> <div>Not advised because no unfinished version available.</div>
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.	<div><div></div><div></div><div></div></div> <div>Can be installed floating: max width x length room: 6x12 m.</div>	<div><div></div><div></div><div></div></div> <div>Can be installed floating : max width x length room: 8x12 m.</div>	<div><div></div><div></div><div></div></div> <div>can be installed floating : max width x length room: 7x12 m.</div>
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!	<div><div></div><div></div><div></div></div> <div>Long boards can bend a bit and therefore not easy to glue down.</div>	<div><div></div><div></div><div></div></div> <div>Long boards can bend a bit and therefore not easy to glue down. Lacquer on backside limits which glue can be used.</div>	<div><div></div><div></div><div></div></div> <div>Click version: not easy glueing to subfloor because of click system.</div>
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.	<div><div></div><div></div><div></div></div> <div>HD version advised, factory finish not for heavy use.</div>	<div><div></div><div></div><div></div></div> <div>Factory finish not for heavy use, not easy glueing (click).</div>	<div><div></div><div></div><div></div></div> <div>High Density* version advised, factory finish not for heavy use, not easy glueing (click).</div>
Simple and low-cost installation	Depending on the type of installation, the costs for installation partly define the costs of the floor.	<div><div></div><div></div><div></div></div> <div>Must be glued in tongue and groove or fully glued to the subfloor.</div>	<div><div></div><div></div><div></div></div> <div>Relatively low installation costs thanks to the click system.</div>	<div><div></div><div></div><div></div></div> <div>Relatively low installation costs thanks to the click system.</div>
ECO certification (LEED, FSC®, BREEAM, CO <sub>2</sub> 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 request) with FSC® certificate.	<div><div></div><div></div><div></div></div> <div>Solely bamboo.</div>	<div><div></div><div></div><div></div></div> <div>Solely bamboo.</div>	<div><div></div><div></div><div></div></div> <div>Because of wood layers not fully green.</div>
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.	<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered available.</div>	<div><div></div><div></div><div></div></div> <div>2 natural bamboo colours, 5 lacquered colours with woodgrain or sawcut look.</div>	<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Side Pressed, Plain Pressed, High Density*, oiled, lacquered available.</div>
Similarity to solid wood flooring planks	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.	<div><div></div><div></div><div></div></div> <div>High Density* version available.</div>	<div><div></div><div></div><div></div></div> <div>2 natural bamboo colours, 5 lacquered colours with woodgrain or sawcut look.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version available, however not solid (full bamboo).</div>

\*) Full conditions to install on floorheating-cooling:

\*\*) LCA (Life-cycle Assessment) report available:

eternal collection			dynamic collection		
bamboosupreme	bambooforest	bambooindustriale	purebamboo	topbamboo	flexbamboo
<div><div></div><div></div><div></div></div> <div>10 mm thickness: the thinnest = the best stability.</div>	<div><div></div><div></div><div></div></div> <div>Micro bevel hides small seams which can occur using floor heating.</div>	<div><div></div><div></div><div></div></div> <div>Especially 10 mm version.</div>	<div><div></div><div></div><div></div></div> <div>Micro bevel (prefinished version) hides small seams which can occur using floor heating.</div>	<div><div></div><div></div><div></div></div> <div>Not easy glueing to subfloor because of click system.</div>	<div><div></div><div></div><div></div></div> <div>Not possible because latex backing can not stand heat.</div>
<div><div></div><div></div><div></div></div> <div>Advice: use unfinished version and finish at site. 10 mm: thinnest = the best.</div>	<div><div></div><div></div><div></div></div> <div>Not advised because big bevels easily absorb water.</div>	<div><div></div><div></div><div></div></div> <div>Especially 10 mm version.</div>	<div><div></div><div></div><div></div></div> <div>Advice: choose unfinished and finish at site.</div>	<div><div></div><div></div><div></div></div> <div>Not easy glueing to subfloor because of click system.</div>	<div><div></div><div></div><div></div></div> <div>Not advised because open surface, easy to absorb water.</div>
<div><div></div><div></div><div></div></div> <div>Has to be fully glued to subfloor always.</div>	<div><div></div><div></div><div></div></div> <div>Can be installed floating: max width x length room: 6x12 m.</div>	<div><div></div><div></div><div></div></div> <div>Has to be fully glued to subfloor always.</div>	<div><div></div><div></div><div></div></div> <div>Can be installed floating: max width x length room: 5x12 m.</div>	<div><div></div><div></div><div></div></div> <div>Can be installed floating: max width x length room: 7x12 m.</div>	<div><div></div><div></div><div></div></div> <div>Has to be fully glued to subfloor always. Check the Flexbamboo glue advice (www.moso.eu).</div>
<div><div></div><div></div><div></div></div> <div>10 mm gives best stability.</div>	<div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div>Made of small/thin bamboo strips, so very stable.</div>	<div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div>Not easy glueing to subfloor because of click system.</div>	<div><div></div><div></div><div></div></div> <div>Check the Flexbamboo glue advice (www.moso.eu)!</div>
<div><div></div><div></div><div></div></div> <div>High Density* version advised, factory finish = BONA 125 gr/m2 = advised for heavy traffic.</div>	<div><div></div><div></div><div></div></div> <div>Toplayer very hard. No finish required.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version advised. apply a strong project coating.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version advised / factory finish not for heavy use.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version advised / factory finish not for heavy use, not easy glueing (click).</div>	<div><div></div><div></div><div></div></div> <div>Not advised because open surface, factory finish not for heavy use.</div>
<div><div></div><div></div><div></div></div> <div>Must be fully glued to the subfloor.</div>	<div><div></div><div></div><div></div></div> <div>Must be glued in tongue and groove or fully glued to the subfloor.</div>	<div><div></div><div></div><div></div></div> <div>Must be fully glued to the subfloor.</div>	<div><div></div><div></div><div></div></div> <div>Must be glued in tongue and groove or fully glued to the subfloor.</div>	<div><div></div><div></div><div></div></div> <div>Easy to install thanks to the click system.</div>	<div><div></div><div></div><div></div></div> <div>Relatively easy to glue down.</div>
<div><div></div><div></div><div></div></div> <div>Solely bamboo.</div>	<div><div></div><div></div><div></div></div> <div>100% bamboo, made with formaldehyde free glue.</div>	<div><div></div><div></div><div></div></div> <div>100% bamboo, no glue applied in the product (except for High Density* versions).</div>	<div><div></div><div></div><div></div></div> <div>Solely bamboo.</div>	<div><div></div><div></div><div></div></div> <div>Because of HDF core not fully green.</div>	<div><div></div><div></div><div></div></div> <div>Because of latex backing not fully green.</div>
<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, oiled, lacquered available.</div>	<div><div></div><div></div><div></div></div> <div>1 version available.</div>	<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Chocolate, Side Pressed, High Density*, unfinished available.</div>	<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered available.</div>	<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Side Pressed, High Density*, brushed, stained available.</div>	<div><div></div><div></div><div></div></div> <div>Large choice in colors.</div>
<div><div></div><div></div><div></div></div> <div>High Density* version available.</div>	<div><div></div><div></div><div></div></div> <div>No High Density* version available, very different look.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version available.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version available.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version available, however not solid (full bamboo).</div>	<div><div></div><div></div><div></div></div> <div>No High Density* version available.</div>



advised / fully applicable



possible / applicable



limited possible / limited applicable



not possible / not advised / not applicable



### dynamic collection

The Dynamic Collection offers an **economical** range of **easy to install** floors, available in a **vast range of colours, sizes and styles** fitting the latest trends.



### eternal collection

The Eternal Collection features the **strongest** and most **robust** floors MOSO® has to offer, suitable for use in even the **toughest commercial** applications.



### grand collection

The Grand Collection provides **long** and **wide** floors for a 'spacious' and luxurious look, with relatively **quick installation**.



### outdoor collection

The Outdoor Collection offers an **ecological, stable and durable** alternative for increasingly scarce tropical hardwood for exterior applications.

MOSO International was founded in the Netherlands in 1997. Since then MOSO® has evolved to become the unchallenged **European market leader** in the development of innovative and sustainable bamboo products for interior and exterior applications.

There is no other company worldwide with an equal – and still expanding - **broad assortment** in **high quality** bamboo products, permanently available from stock either in Barcelona (office MOSO Europe), Milan (office MOSO Italy), Cape Town (office MOSO Africa), Pennsauken (office MOSO USA), Dubai (office MOSO Middle East), Hangzhou (office MOSO China) or at the main office near Amsterdam (MOSO International). Furthermore, MOSO® works with several partner companies and leading distributors worldwide to **guarantee the availability** of MOSO® products in each region.

Besides the product groups MOSO® Bamboo Flooring and MOSO® Outdoor, MOSO® offers a very broad assortment of **bamboo panels, veneer and beams** in various sizes, thicknesses, colours and textures. These panelling products are used worldwide in various applications ranging from wall covering, ceilings, window

frames, doors, stairs, furniture and kitchens, providing an ideal combination with the MOSO® flooring assortment. Furthermore, because of its expertise, MOSO® is able to develop **unique, customized bamboo solutions** for industrial clients meeting exceptionally stringent requirements. Through its experience, innovative attitude and world-wide network, MOSO® is recognised as the **global A-brand** in bamboo products. The proof is the impressive list of references and clients such as Madrid Airport, BMW, AkzoNobel, Texaco, Guggenheim Museum, Rabobank, United Nations (FAO), Mercedes and CitizenM Hotels. For an overview of our references and clients please refer to our website: **[www.moso.eu/references](http://www.moso.eu/references)**.

**[www.moso.eu](http://www.moso.eu)**



**bamboo  
products**