

**MOSO®**

# Bamboo Flooring

Sustainable, beautiful,  
hard and durable  
flooring







Bamboo locks  
enormous amounts  
of CO<sub>2</sub>

Bamboo: the fastest  
growing plant  
in the world



# From bamboo plant to product

## Stem to strip

After harvesting, the Moso bamboo stems are split and the outer and inner skins are removed. The untreated strips have a yellowish colour (Natural) but can be lightly steamed, reducing the yellowish tone (Ecru) or more intensely steamed for a warm brown colour (Caramel).

## Strip to floor

After treating and drying, the strips are ready to be joined in several ways to make the final product:

### Plain Pressed

Strips are placed horizontally and glued together to create a wide line pattern with the characteristic bamboo nodes clearly visible.



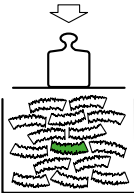
### Side Pressed

Strips are placed vertically and glued together to create a narrow line pattern with the bamboo nodes visible in a subtle way.



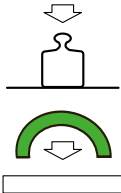
### High Density®

Strips are crushed, compressed and glued under high pressure, creating an elegant random grain pattern. The result is a floor that is even harder than the best tropical hardwood species.



### Forest

The bamboo stem is flattened through a special process to create the toplayer of a solid bamboo board. The result is a very strong and hard floor with the unique, original look of the bamboo stem.



### Extra hard

In this brochure High Density® and Forest are indicated by a hammer.

More about MOSO® Bamboo Colours at  
► [www.moso-bamboo.com/colours](http://www.moso-bamboo.com/colours)





# MOSO® Bamboo Benefits

► [www.moso-bamboo.com/benefits](http://www.moso-bamboo.com/benefits)



**Stored Carbon**

Due to the fast growth – and related high yields – Moso bamboo locks far more CO<sub>2</sub> in durable products compared to wood species.



**Healthy**

As a product from nature, MOSO® Bamboo Flooring is anti-static and anti-allergic, and thus facilitate a healthy indoor environment.



**Hard & durable**

With a hardness and density similar to the best hardwood floors, MOSO® Bamboo Flooring is suitable for use even in heavy duty applications.



**Warranted quality**

MOSO® Bamboo Flooring is of the highest quality and comes with a product guarantee of up to 30 years.



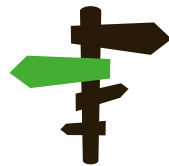
**Endless resource**

With a growing speed of up to 1 meter per day bamboo is the fastest growing plant on earth. Bamboo can be harvested without deforestation.



**High stability**

Because the flooring is composed of multiple individual strips, MOSO® Bamboo Flooring will shrink and swell less than solid wood species, providing a more stable floor.



**Vast choice**

MOSO® Bamboo Flooring are available in a large variety of configurations, styles and colours to cater to anyone's preferences.



**Natural beauty**

Inspired by nature, MOSO® Bamboo Flooring is not only a responsible choice but also a stylish one.





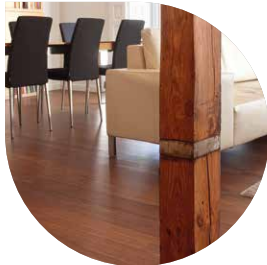
# MOSO® Bamboo Flooring

► [www.moso-bamboo.com/bamboo-flooring](http://www.moso-bamboo.com/bamboo-flooring)

MOSO® offers dozens of different bamboo flooring options which are divided into collections. This enables MOSO® to offer a bamboo flooring solution for everyone: long and wide boards in the **Grand Collection** for spacious, luxurious living areas; strong and robust floors to withstand tough conditions in the **Eternal Collection**; and easy to install, economically friendly floors in the **Dynamic Collection**. The **MOSO® Bamboo Outdoor** Collection offers ecological, stable and durable flooring for exterior applications.

MOSO®  
Grand  
Collection

Bamboo  
Elite  
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Bamboo  
Elite Premium  
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Bamboo  
Elite Herringbone  
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Bamboo  
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MOSO®  
Dynamic  
Collection

Purebamboo  
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Topbamboo  
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MOSO®  
Floor-  
selector

Sustainability  
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Mastering Bamboo  
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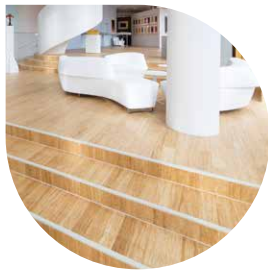


MOSO®  
Eternal  
Collection

Bamboo  
UltraDensity®  
22



Bamboo  
Supreme  
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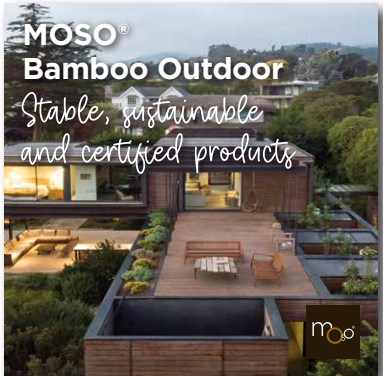
Bamboo  
Industriale  
26



Bamboo  
Forest  
28



MOSO®  
Bamboo  
Outdoor



Outdoor  
Brochure  
available







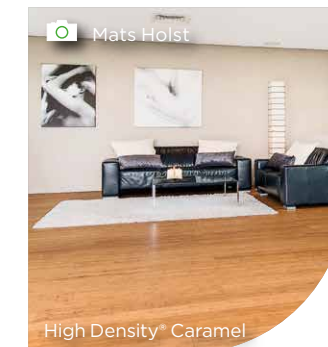
# MOSO®

## Grand Collection

The Grand Collection was especially developed for customers who appreciate the aesthetics of **large boards** for a **spacious** and **exclusive** look. Thanks to the generous dimensions of the boards, the installation can be done relatively fast. With Bamboo Elite Herringbone it is possible to install the boards in a beautiful pattern. The wide choice of colours and finishes in the Grand Collection offers a suitable bamboo flooring for any interior.

### Bamboo Elite

MOSO® Bamboo Elite is a 100% bamboo floor board which is relatively **long** and **wide**.



High Density\* Caramel

### Bamboo Elite Premium

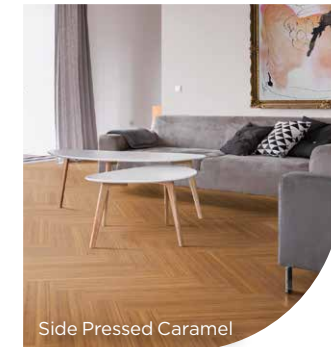
MOSO® Bamboo Elite Premium is **longer** and **wider** and is equipped with a **click system** for easy installation.



High Density\* Natural White

### Bamboo Elite Herringbone

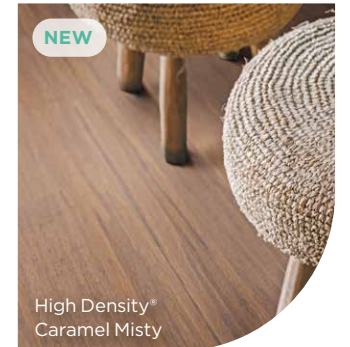
MOSO® Bamboo Elite Herringbone boards enables you to install them in a beautiful **pattern**.



Side Pressed Caramel

### Bamboo Prestige

MOSO® Bamboo Prestige is the **longest** and **widest** bamboo floor board available in our range.



High Density\* Caramel Misty

Hotel Jakarta, The Netherlands

10

SeARCH Lior Teitler 59428 kg CO<sub>2</sub>

Bamboo Elite High Density\* Caramel





# MOSO® Bamboo Elite

## Long and wide boards - 100% bamboo

The MOSO® Bamboo Elite flooring consists of long and wide boards, with a large choice of bamboo patterns, colours and finishes. Bamboo Elite consists of three layers of solid bamboo strips. Pressing the middle layer crosswise optimises the stability.

MOSO® Bamboo Elite is suitable for anyone who wants original, solid bamboo flooring and certainly for those who wish for a spacious, stylish decor.



**High Density® Natural**  
lacquered (extra matt)  
(BF-DT301) /  
pre-oiled (BF-DT303)



**High Density® Caramel**  
lacquered (extra matt)  
(BF-DT351) /  
pre-oiled (BF-DT353)



**Side Pressed Ecru**  
lacquered (BF-LA346)



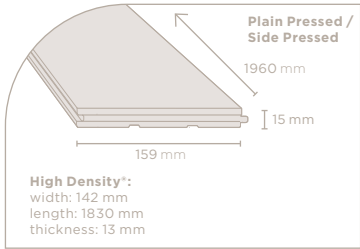
**Side Pressed Caramel**  
unfinished (BF-LA370N) /  
lacquered (BF-LA371) /  
pre-oiled (BF-LA373)



**Plain Pressed Ecru**  
lacquered (BF-LA326)



**Plain Pressed Caramel**  
unfinished (BF-LA350N) /  
lacquered (BF-LA351) /  
pre-oiled (BF-LA353)





# MOSO® Bamboo Elite Premium

## Long and wide boards with click system

MOSO® Bamboo Elite Premium flooring boards are longer and wider and consist of three layers of solid bamboo. The boards are equipped with a click system for easy installation and, thanks to the high stability, can be installed on top of floorheating in a floating installation.

MOSO® Bamboo Elite Premium is perfect for anyone wanting a premium quality, solid bamboo floor that outperforms other flooring in stability and durability.



**High Density® Natural White**  
lacquered (extra matt)  
(BF-EL200-02)



**High Density® Caramel**  
lacquered (extra matt)  
(BF-EL250)



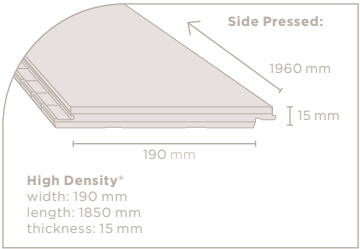
**Side Pressed Natural White**  
lacquered (extra matt)  
(BF-EL321-02)  
pre-oiled (BF-EL323-02)



**Side Pressed Ecru**  
lacquered (extra matt)  
(BF-EL346)



**Side Pressed Caramel**  
lacquered (extra matt)  
(BF-EL371) /  
pre-oiled (BF-EL373)





# MOSO® Bamboo Elite Herringbone

MOSO® Grand Collection

► [www.moso-bamboo.com/elite-herringbone](http://www.moso-bamboo.com/elite-herringbone)

## Timeless classic with a modern bamboo touch

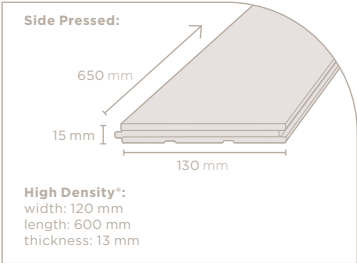
The MOSO® Bamboo Elite Herringbone floor boards are made of three layers of solid bamboo of which the middle layer is pressed in cross direction to maximise the stability. The boards are equipped with a tongue/groove connection and are placed alternating left and right on the board which enables you to install them in a beautiful herringbone pattern.



**High Density\* Caramel**  
lacquered (extra matt)  
(BF-EL250-VG)



**Side Pressed Caramel**  
lacquered (extra matt)  
(BF-EL371-VG)  
pre-oiled Woca  
(BF-EL373-VG)





# MOSO® Bamboo Prestige

Longest and widest boards with a tongue and groove connection

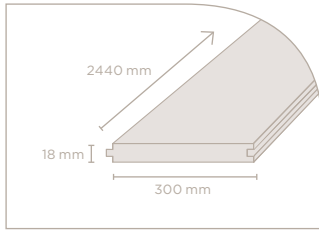
MOSO® Bamboo Prestige boards are the longest and widest in our flooring range. This floor has been specially developed to give interiors an exclusive and very spacious ambience. The boards are made of three solid layers of bamboo, with a tongue and groove connection. The middle layer is cross-pressed to maximize stability. These extra-large floorboards can be installed relatively quickly.



**High Density® Caramel Misty**  
stained-lacquered (extra matt)  
(BF-DTXLI50-03)



**Side Pressed Caramel Misty**  
stained-lacquered (extra matt)  
(BF-SPXLI50-03)



MOSO® Grand Collection

[www.moso-bamboo.com/prestige](http://www.moso-bamboo.com/prestige)







# MOSO®

## Eternal Collection

The Eternal Collection offers the **strongest** and most **robust** flooring in the MOSO® assortment. Especially for those looking for flooring that will last a **lifetime**, flooring from the Eternal Collection will be the best choice. These floors are so **strong** that they can be installed in the most demanding projects, such as **public buildings**, **offices** and **restaurants**, but are also suitable for residential applications.

### Bamboo UltraDensity®

MOSO® Bamboo UltraDensity® is extremely **hard** and **durable** and suitable for the **toughest conditions**.

### Bamboo Supreme

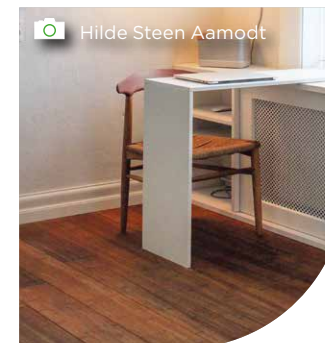
Thanks to its **stability**, MOSO® Bamboo Supreme is perfectly suited to **high traffic areas**.

### Bamboo Industriale

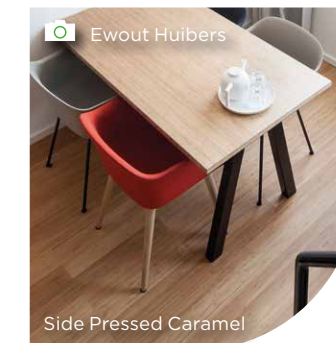
MOSO® Bamboo Industriale consists of short, **solid** bamboo strips that provide a ladder pattern for a **distinctive** look.

### Bamboo Forest

MOSO® Bamboo Forest is the most **authentic** bamboo floor imaginable.



Summer House  
Denmark



Zoku Hotel Amsterdam  
The Netherlands



MOSO® Headoffice  
The Netherlands



Campus Hotel Hertenstein  
Switzerland



Pharos Office Building, The Netherlands

Bamboo Industriale High Density® Caramel

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Sheryl Leysner

Peter Tjihuis

6649 kg CO<sub>2</sub>

21



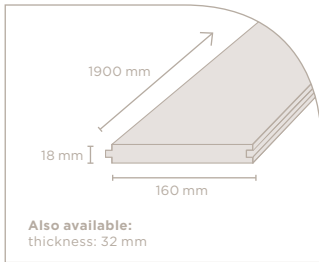
The solution for heavy duty natural flooring

MOSO® Bamboo UltraDensity® is a solid bamboo flooring board made from compressed bamboo strips with an Ultra-High Density®. Thanks to its unique production method the material is extremely stable, hard and durable and therefore suitable for the toughest conditions: in very high traffic areas and even in semi-outdoor areas (protected from direct rain or sunshine).

The boards are supplied unfinished and have to be finished on site. The boards come with tongue and groove and a bevel on all 4 sides. Additionally Bamboo UltraDensity® is available as a stair panel.



**UltraDensity® Caramel**  
unfinished, rough sanded  
thickness: 18 mm (BF-DS2061-R) /  
thickness: 32 mm (BF-DS1060)



Olivia Garden, Polen

Malinowski Design

CO<sub>2</sub> 17228 kg CO<sub>2</sub>



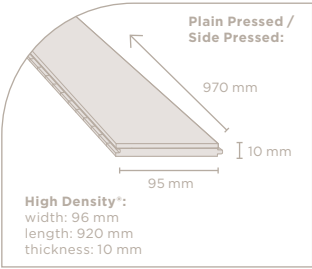


# MOSO® Bamboo Supreme

## Perfect combination of durability and stability

MOSO® Bamboo Supreme offers a wide selection in bamboo patterns and colours. The boards are easy to handle and consist of two layers of bamboo: a 4 mm top layer on a sub layer made of cross pressed strips. The thick top layer ensures a long lifetime. With a total thickness of 10 mm the board is relatively thin compared to other wood flooring. This is an advantage in renovation projects, when the new flooring is installed on top of existing flooring. Thin material allows better heat-transfer than thicker boards and this makes Bamboo Supreme suitable for installation on underfloor heating.

MOSO® Bamboo Supreme is the right flooring when there are high requirements in durability, ecology and stability of the material.





# MOSO® Bamboo Industriale

## Striking industrial look and strength

MOSO® Bamboo Industriale consists of short, solid bamboo strips that provide a ladder pattern for a distinctive look. The bonded bamboo strips are glued onto the sub floor, sanded, filled and finished by the flooring installer. Because the bamboo flooring consists of small strips, it is very stable, making Bamboo Industriale perfectly suitable for installation on floor heating or in air-conditioned buildings.

MOSO® Bamboo Industriale is the right choice for those who have high requirements for the durability, ecology and stability of the material and want to see a unique pattern on the floor. Thanks to the thick toplayer this flooring lasts for many generations.



**High Density\* Caramel**  
unfinished  
(BF-PR1050)



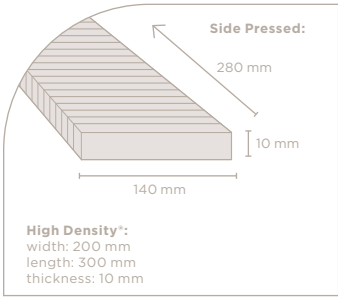
**High Density\* Natural**  
unfinished  
(BF-PR1000)



**Side Pressed Caramel**  
unfinished  
(BF-PR350)



**Side Pressed Ecrú**  
unfinished  
(BF-PR400)



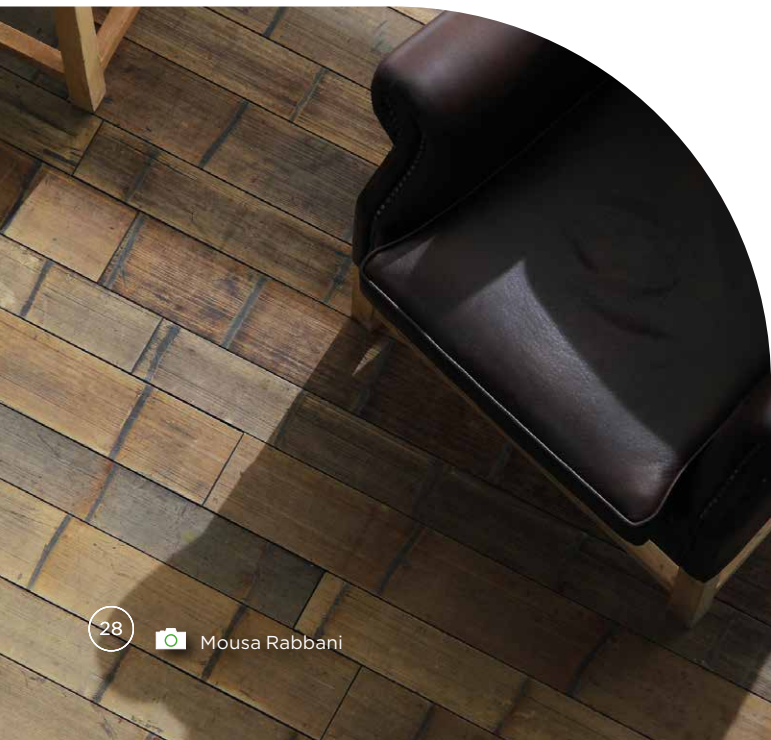


# MOSO® Bamboo Forest

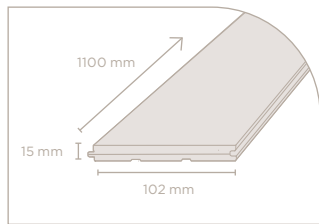
## Bringing the bamboo forest to your interior

MOSO® Bamboo Forest is the most authentic bamboo flooring imaginable. The round bamboo stem is flattened by a special process and used as a top layer in a solid three-layer bamboo floorboard. The surface of this robust floor consists of the tough outer skin of the bamboo stem.

As a unique, eye-catching floor with the natural beauty and appearance of the bamboo stem, MOSO® Bamboo Forest fits in natural and modern interiors. The top layer is so hard and wear-resistant that an oil or lacquer finish is not required. The flooring is extremely durable.



Forest  
waxed  
(BF-FBS520)

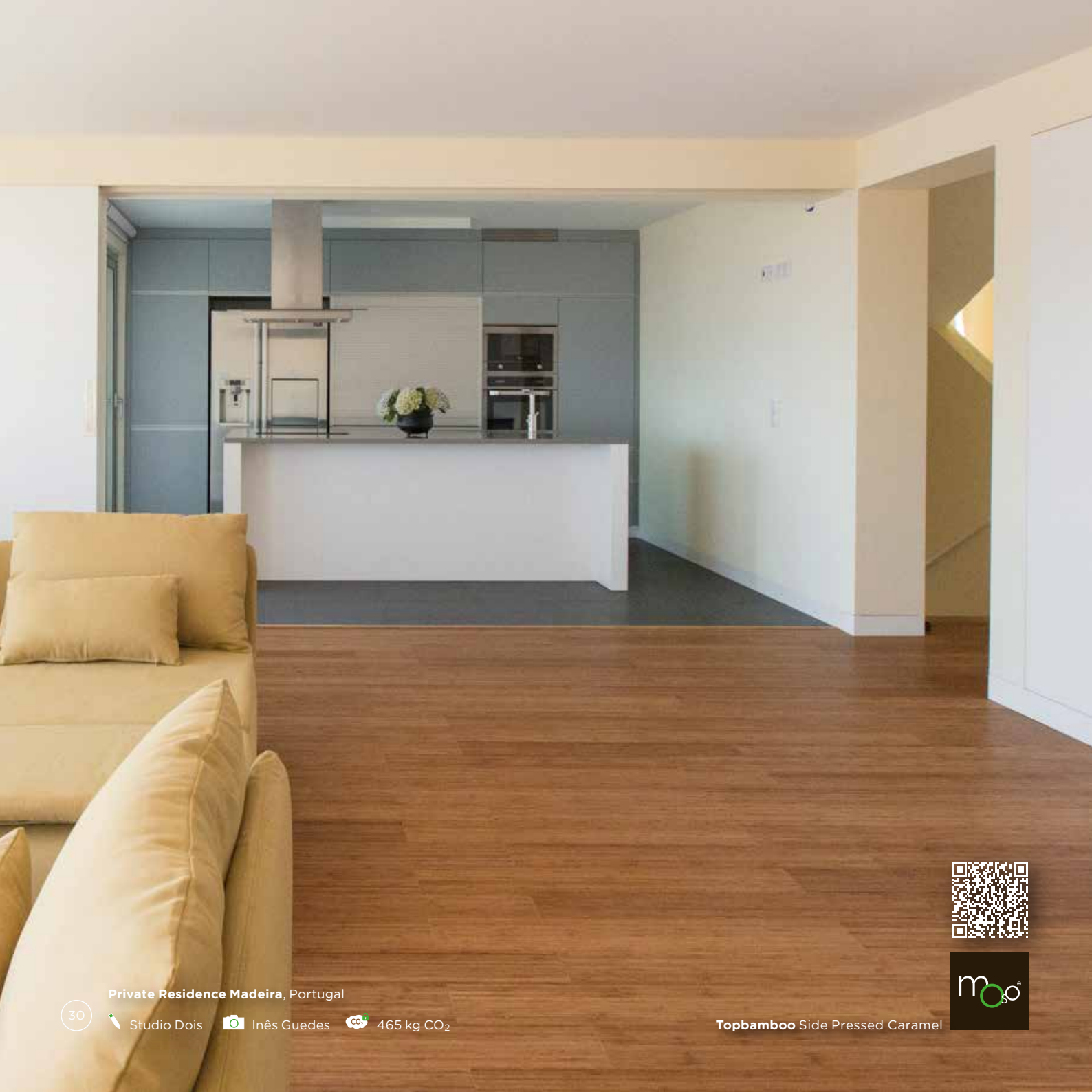


MOSO® Eternal Collection

[www.moso-bamboo.com/forest](http://www.moso-bamboo.com/forest)







# MOSO®

## Dynamic Collection

The Dynamic Collection offers an **economical** choice for customers who want natural flooring that is **easy to install**. It does not mean that these floors are of a lesser quality or offer less choice. In fact, the Dynamic Collection provides the widest range of possibilities in colour, patterns, finishes, and dimensions, matching the latest trends.

### Purebamboo

MOSO® Purebamboo is **purely** made of bamboo. This original good **quality** product is **economically** interesting.

### Topbamboo

MOSO® Topbamboo is the **easy to install** flooring with a top layer of bamboo and a click system.



Private Residence Madeira, Portugal

30

Studio Dois Inês Guedes 465 kg CO<sub>2</sub>

Topbamboo Side Pressed Caramel



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# MOSO® Purebamboo

## Economical flooring made purely of bamboo

MOSO® Purebamboo consists of compact solid bamboo boards. These boards are made of strips pressed together vertically (Side Pressed) or compressed together (High Density®). Purebamboo was the first industrially manufactured bamboo flooring ever developed and introduced by MOSO® on the market; all other bamboo flooring types originate from this product.

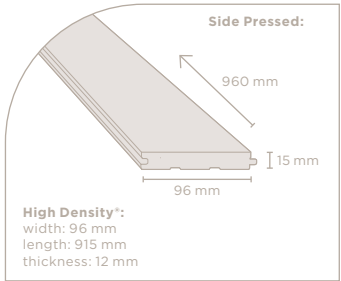
MOSO® Purebamboo is the right choice for anyone who wants original, simple, but good quality bamboo flooring. This flooring matches every interior and contributes to an improved ecological footprint.



**High Density® Caramel**  
lacquered (BF-DS160)



**Side Pressed Caramel**  
lacquered (BF-LA660)





Plenty of choice in easy to install flooring

MOSO® Topbamboo is an easy to install flooring with a wide choice of colours, patterns and finishes. Topbamboo consists of a bamboo top layer pressed on an HDF core with a soft wood sub layer. Thanks to this construction, the floorboards are very stable.

MOSO® Topbamboo is suitable for anyone who wants affordable bamboo flooring that can be installed quickly. With the variety of colours and textures, including brushed versions, the flooring suits many interiors. The flooring is easy to install thanks to the click system and the convenient size boards.

High Density® Natural  
lacquered  
(BF-SW1210-L01)



High Density® Caramel  
lacquered  
(BF-SW1260-L01)



High Density® Caramel  
brushed lacquered  
(BF-SW1260B-L01)



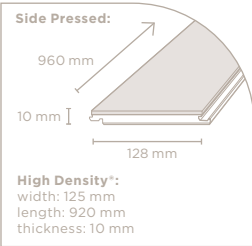
Side Pressed Caramel  
lacquered  
(BF-SW1151-L01) /  
pre-oiled  
(BF-SW1153-W01)



Side Pressed Caramel  
brushed pre-oiled  
(BF-SW1153B-W01)



Side Pressed Natural White  
lacquered  
(BF-SW1101-L02)



Lino delle Fate Eco Village Resort, Italy





Indicator	Important to know	Grand Collection		
		Bamboo Elite	Bamboo Elite Premium	Bamboo Elite Herringbone
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>High stability allows floating installation (with click system) on floor heating.</div>	<div><div></div><div></div><div></div></div> <div>Micro bevel hides small seams which can occur using floor heating.</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: 7x12 m.</div>	<div><div></div><div></div><div></div></div> <div>Can be installed floating: max width x length room: 6x12 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.</div>	<div><div></div><div></div><div></div></div> <div>Long boards can bend a bit and therefore not easy to glue down.</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>HD version advised, factory finish not for heavy use.</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>Must be glued in tongue and groove or fully glued to the subfloor.</div>
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.	<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>Solely bamboo.</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>Natural, Caramel, Side Pressed, High Density*, lacquered and oiled available.</div>	<div><div></div><div></div><div></div></div> <div>Caramel, Side Pressed, High Density*, lacquered and oiled available.</div>
Similarity to solid wood flooring boards	Bamboo flooring boards 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>High Density* version available.</div>	<div><div></div><div></div><div></div></div> <div>High Density* version available.</div>

Eternal Collection					Dynamic Collection	
Bamboo Prestige	Bamboo UltraDensity®	Bamboo Supreme	Bamboo Industriale	Bamboo Forest	Purebamboo	Topbamboo
<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 are more difficult to glue down. Thickness limits heat transmission.</div>	<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>Especially 10 mm version.</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>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 advised because no unfinished version available.</div>	<div><div></div><div></div><div></div></div> <div>Due to stability very suitable. However bevel can easily absorb water.</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>Especially 10 mm version.</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>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>
<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>It is advisable to fully glue the floor or install on top of joists (UD versions&gt;20 mm).</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>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>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>Long boards can bend a bit and therefore not easy to glue down.</div>	<div><div></div><div></div><div></div></div> <div>Due to high stability very suitable.</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>Made of small/thin bamboo strips, so very stable.</div>	<div><div></div><div></div><div></div></div> <div>3ply configuration is very stable.</div>	<div><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>HD version advised, factory finish not for heavy use.</div>	<div><div></div><div></div><div></div></div> <div>Very hard so very suitable for heavy traffic. Thanks to high stability also usable in semi-outdoor ircumstances.</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>High Density* version advised. apply a strong project coating.</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 / 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>Must be glued in tongue and groove or fully glued to the subfloor.</div>	<div><div></div><div></div><div></div></div> <div>It is advisable to fully glue the floor or install on top of joists (UD versions&gt;20 mm).</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 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 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>Solely bamboo.</div>	<div><div></div><div></div><div></div></div> <div>100% bamboo.</div>	<div><div></div><div></div><div></div></div> <div>Solely bamboo.</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>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>Caramel, Side Pressed, High Density*, 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, Side Pressed, Plain Pressed, High Density*, unfinished, oiled, lacquered available.</div>	<div><div></div><div></div><div></div></div> <div>Natural, Caramel, Side Pressed, High Density*, unfinished 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, Side Pressed, Plain Pressed, High Density*, unfinished, lacquered vailable.</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>High Density* version available.</div>	<div><div></div><div></div><div></div></div> <div>Only available in High Density* version, which is most similar to a wood 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>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, however not solid (full bamboo).</div>



# Sustainable

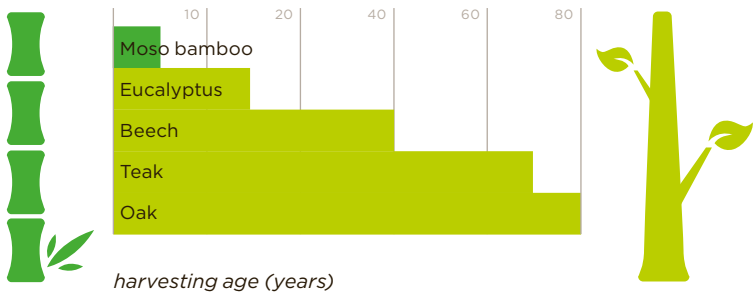
MOSO® Bamboo Products offer clear sustainability advantages that meet the highest technical requirements and quality standards. The inclusion of MOSO® Bamboo Products contributes to a higher LEED, BREEAM, Green Star, HQE and DGNB certification score for green building projects. That's one of the reasons MOSO® Bamboo Products can be found in many sustainable reference projects all over the world. Furthermore, all standard, solid MOSO® Bamboo Products are FSC® certified.



All MOSO® Bamboo Flooring is FSC® certificated (except *Topbamboo* because of the non-FSC HDF middle layer)

## Unsurpassed growing speed

**Bamboo: the fastest growing plant in the world**  
Because of the fast growth, Moso bamboo is managed as an agricultural crop: the annual harvest of the 4-5 year old stems - compared to 60-80 years for tropical hardwood! - provides a steady annual income to farmers and stimulates the bamboo plant to reproduce even faster. Therefore, by default no deforestation occurs with production of MOSO® Bamboo Products, while large amounts of CO<sub>2</sub> are captured in the bamboo forests and products.  
[www.inbar.int/understanding-bamboos-climate-change-potential](http://www.inbar.int/understanding-bamboos-climate-change-potential)

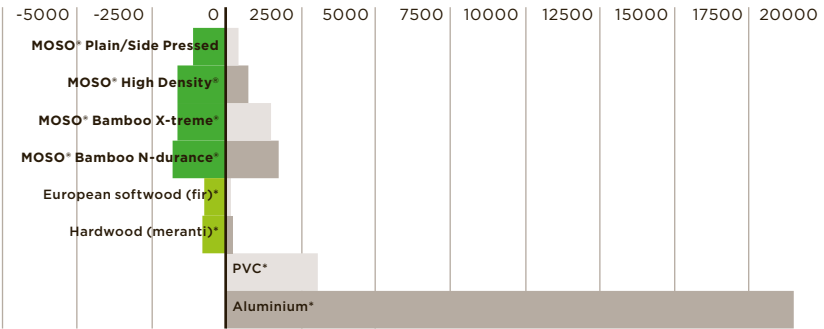


► [www.moso-bamboo.com/sustainability](http://www.moso-bamboo.com/sustainability)

## Construction stored carbon

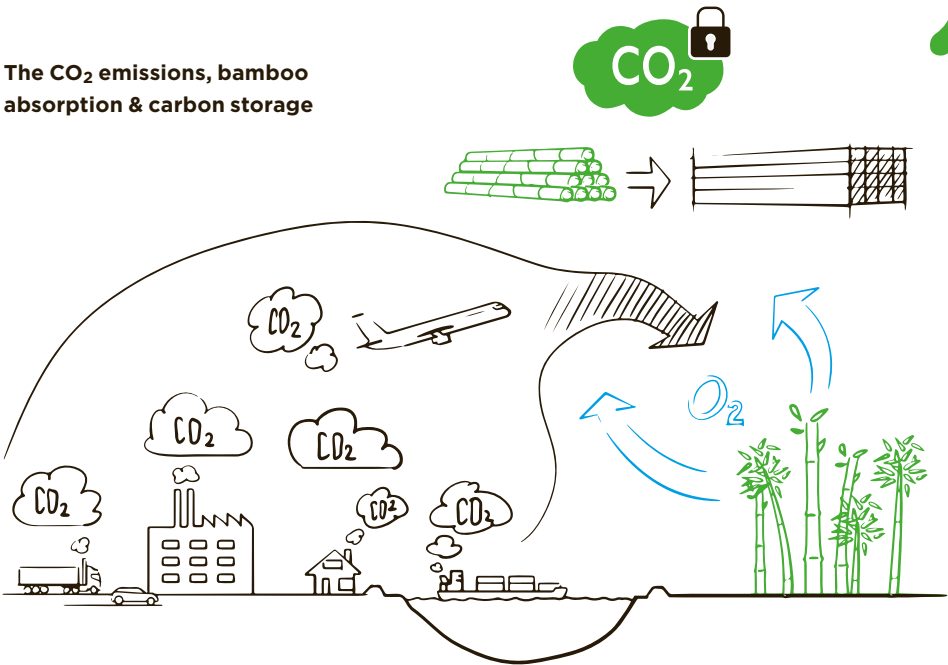
**MOSO® Bamboo Products act as a carbon store**  
All plants, algae and certain organisms, including Moso Bamboo, undergo a process known as photosynthesis in which carbon is stored in the material throughout its useful life. The locked amount of CO<sub>2</sub> can be calculated rather simply by looking at the density of the material and taking into account the biobased content (biogenic carbon - EN 16449). Since bamboo is so dense, it stores high amounts of carbon throughout the product life cycle. Although this carbon storage is a huge benefit for biobased materials, this carbon storage is not (yet) taken into account in whole life carbon assessments as it is assumed that within 100 years the biobased material will be discarded (decay) or incinerated. However, based on circular economy principles and applied in the built environment in long-lasting applications this carbon storage - also known as Construction Stored Carbon (CSC) - may be perceived as semi-permanent and under certain conditions is even eligible for voluntary carbon credit systems.

CO<sub>2</sub> storage vs. CO<sub>2</sub> emissions during production and transport



in kg CO<sub>2</sub> eq/m³ material  
\*) Data abiotic materials from Idemat database TU Delft (industry averages).

## The CO<sub>2</sub> emissions, bamboo absorption & carbon storage



CityLife Shopping District Milan, Italy

Zaha Hadid Architects AndreVisual

38

367868 kg CO<sub>2</sub>



MOSO®  
Bamboo  
Flooring

Hotel Jakarta  
The Netherlands



MOSO®  
Bamboo  
Outdoor

Higher Roch Tower  
France



MOSO®  
Bamboo  
Panels,  
Veneer &  
Beams

Lounge by Lexus at  
Brussels Airport Belgium



MOSO®  
Bamboo  
Custom  
Made

Madrid International  
Airport Spain



SNCF - Railway Station  
Bordeaux France



NBD Biblion  
The Netherlands



Lodge Puku Ridge  
Zambia



Ushuaïa Hotel Ibiza  
Spain



Commercial Center Mitikah  
Mexico



Guggenheim Museum  
Spain



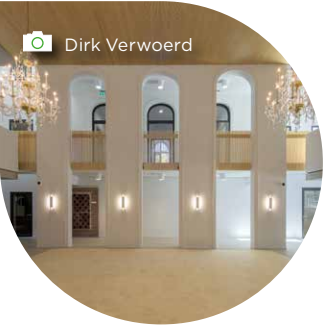
Stable Doitrand Equestre  
France



Schiphol Airport  
The Netherlands



Town Hall Bloemendaal  
The Netherlands



Hotel ME Barcelona  
by Melia Spain



Grande Arche de  
la Défense France



Private Residence  
Argentina



CityLife Shopping District  
Italy



Office FAO United  
Nations Roma Italy



Kempegowda International  
Airport India



Be inspired by hundreds of  
bamboo applications and  
countless projects made with  
a wide range of MOSO®  
Bamboo Products:





# MOSO® Mastering Bamboo

## Endless possibilities with MOSO® Bamboo Products:

MOSO® develops and creates bamboo products for indoor and outdoor applications that meet the highest technical requirements and quality standards, enhance the beauty of applications and are made from the sustainable, renewable resource: Moso bamboo.

With more than 25 years' experience in the relatively young bamboo industry, MOSO® is recognised as the global A-brand in bamboo because of its focus on product quality, innovation and sustainability. With an international team and partners in more than 60 countries, MOSO® is continuously looking for new applications and solutions that can be made with the fastest growing plant of the world.

Besides MOSO® Bamboo Flooring and Bamboo Outdoor, MOSO® offers a very broad assortment of Bamboo Panels, Beams and Veneer. These products are used worldwide in various applications ranging from different types of flooring, stairs, outdoor decking, cladding, fencing, outdoor furniture, shutters and outdoor beams, providing an ideal combination with the MOSO® Bamboo Flooring.

Furthermore, because of its expertise, MOSO® is able to develop unique, customised 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 with European quality, warranty, certifications & service. The proof is the impressive list of references and clients such as Madrid Airport, Kempegowda International Airport, BMW, AkzoNobel, Texaco, Guggenheim Museum, SNCF Railway Station Gare du Nord, Iberostar, Rabobank, United Nations (FAO), and CitizenM Hotels. For an overview of project references and clients please visit the website: [www.moso-bamboo.com/references](http://www.moso-bamboo.com/references).



# MOSO® Bamboo Outdoor

*Building the future  
with bamboo*



Imagine Africa Luxury Tented Camp, South Africa

Tim Baynam - Wildlife Safety Solutions 29910 kg CO<sub>2</sub>





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Mastering  
bamboo

EN-2025