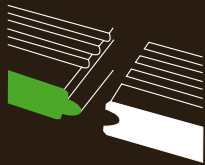


the bamboo x-treme benefits



hard & durable

The only bamboo decking with class 1 durability (EN350) tested following ENV807 (simulated graveyard test). Exceptionally hard: Brinell >9,5kg/mm².



high stability

Far more stable than bangkirai (yellow balau) and other tropical hardwoods - enabling head side tongue and groove connection (impossible with any other hardwood).



easy to install

Very easy to install because of the fixed board length (1850mm) in combination with (invisible) fixation with MOSO fasteners.



economical

Simple and fast installation: Up to 30% savings in costs! Reduced loss of material because of the head side tongue and groove.



beautiful appearance

A beautiful, natural hardwood look. Choice for natural greying or keeping brown colour through maintenance.



endless resource

Made from Moso bamboo, the fastest growing plant on earth. Consisting of >90% natural bamboo fibers.



CO₂ neutral

Official LCA and carbon footprint studies (ISO 14040/44) confirm that Bamboo X-treme is CO₂ neutral over the full life cycle.



fireproof

Reaches fire safety class Bfl-s1 following EN13501-1 facilitating application in public projects.



Vabali Spa
(2.350m²) Berlin, Germany



Restaurant DOM
(400m²) La Coruña, Spain



Hotel Riberach
(1.200m²) Belesta, France



Residencia Lotus (1.600m²)
Lago Maggiore, Switzerland



Tel-Aviv University
LEED Platinum - Israel



Venco Campus - BREEAM
Outstanding - the Netherlands



the fast growing hardwood alternative



bamboo-x-treme

With the introduction of Bamboo X-treme, MOSO has developed a truly **ecological** and **durable** alternative for increasingly scarce tropical hardwood. MOSO uses a unique patented process to alter the **hardness, dimensional stability, fire safety** and **durability** to a level **superior** to the best tropical hardwood species.



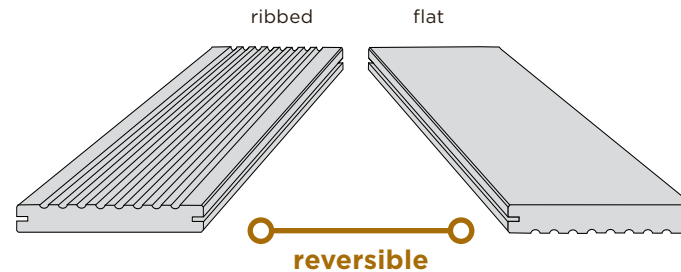
after 12-18 months weathering

after brushing & cleaning

after application with water based oil

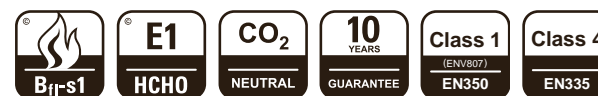
appearance and colour

Bamboo X-treme is a natural product, which can vary in colour, grain and appearance. The colour will change over time depending on the maintenance schedule. The boards have a brown to dark brown colour when installed, which turns into a lighter caramel colour several weeks after installation. Without further maintenance the colour turns grey as a result of UV radiation (similar to most other wood species).



*) Check availability.

Product	Code	Dimensions (mm)
Board unfinished	BO-DTHT170G	1850x137x20
Board pre-oiled WOCA	BO-DTHT171G	1850x137x20
Board unfinished	BO-DTHT190G*	1850x155x20
Board pre-oiled WOCA	BO-DTHT191G*	1850x155x20
Board unfinished	BO-DTHT210G*	1850x178x20
Board pre-oiled WOCA	BO-DTHT211G*	1850x178x20
Sub frame joist	BO-SB150	2440x70x40
Fastener	CLIP-SCREW-BX03	27x22.5x10.8



Also available with FSC® certification.



The mark of responsible forestry
FSC® C002063



bream

up to 30% savings in installation costs

high stability:
head side tongue & groove



certified

durable Class 1 EN350 Class 4 EN335

fire resistant Brr-s1

sustainable CO2 NEUTRAL

proven

Since 2008 over **1.500.000m²** installed, in more than **40 countries**.

maintenance and cleaning

The decking boards should be treated with a water based oil (e.g. WOCA Exterior oil) no later than 3 months after installation. Please follow the instructions of the oil supplier.

The surface of decking will weather under influence of wind, rain, frost and sunshine (UV). As a result, the surface may turn grey, dirty and rough.

Annual maintenance and cleaning should be performed using a cleaner, silicium carbid brush or disk, after which a new layer of water based decking oil should be applied (all maintenance products are available through MOSO).



Check out the installation and maintenance movie at www.moso.eu/youtube