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.

**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.

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

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

**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

www.bamboo-xtreme.eu
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.

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).

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).

Product | Code | Dimensions (mm)
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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

*) Check availability.

Also available with FSC® certification.