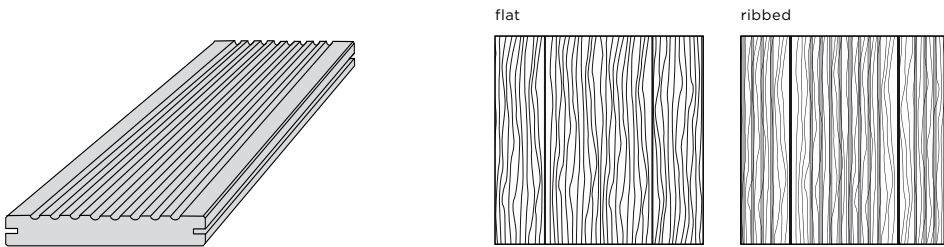


bamboox-treme (outdoor decking)

MOSO Bamboo X-treme is a solid, high density bamboo board, made from compressed bamboo strips. Bamboo X-treme is suitable for outdoor applications, especially as decking. A special, patented heat treatment process provides Bamboo X-treme the highest durability class possible in the appropriate EU norms (see technical characteristics below) and increases the density – making it very hard. The special symmetrical shape of the sides offers the possibility to choose between either the ribbed or the flat surface, and allows for quick installation with MOSO fasteners. Like any untreated tropical hardwood species, when exposed to outdoor circumstances, Bamboo X-treme will turn grey over time creating a very natural look.



O: Oil Woca, B: Bevel (also on headsides), R: Ribbed, F: Flat, Head-side T/G: Head-side Tongue/Groove
) Also available with FSC certification, **) Available on request.

Product Code	FSC*	Grooved	Finish	Edges	Surface	Head-side T/G	Dimensions (mm)
BO-DTHT170G	-FP*	Yes	-	B	R/F	Yes	1850x137x20
BO-DTHT171G	-FP*	Yes	O	B	R/F	Yes	1850x137x20
BO-DTHT190G**	-FP*	Yes	-	B	R/F	Yes	1850x155x20
BO-DTHT191G**	-FP*	Yes	O	B	R/F	Yes	1850x155x20

installation summary (full version available on www.moso.eu)

- Install a suitable, stable and durable sub frame.
- Determine which side of the board will be used: the ribbed or flat side.
- Fix the boards on the sub frame using fasteners (to be inserted in the grooves of the board) or alternatively with screws (through the surface).
- Use a 1-2% slope and make sure good ventilation is secured.
- After installation: make sure proper cleaning and maintenance is done, fitting to the chosen finish.
- When not applying outdoor oil 2x per year, the floor will acquire a grey colour tone and the typical bamboo wood grain structure will become less visible.
- Bamboo X-treme is available pre-oiled or unfinished.
 Final treatment after installation with water based oil/ saturator is necessary for all versions.
- For further info: please see the installation/maintenance instructions.

technical characteristics

- Density: +/- 1200 kg/m³
- Dimensional stability: length: + 0,1%; width + 0,9% (24 hours in water 20°C)
- Resistance to Indentation - Brinell Hardness: ≥ 9,5 kg/mm² (EN 1534)
- Reaction to fire: Class Bfl-s1 (EN 13501-1)
- Modulus of Elasticity: 10737 N/mm² (EN 408)
- Breaking strength: 50,30 N/mm² (EN 408)
- Biological durability:
 Class 1 (EN 350 / ENV 807)
 Class 1 (EN 350 / EN 113)
- Effectiveness against Blue Stain: Class 0 (EN 152)
- Use Class: Class 4 (EN 335)
- Contribution LEED BD+C - v4: MR1, MR2, MR3 (FSC*)
 v2009: MR 6, MR 7 (FSC*)
- Contribution BREEAM: MAT 1, MAT 3 (FSC*), MAT 5 (HD)



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 are FSC certified



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