

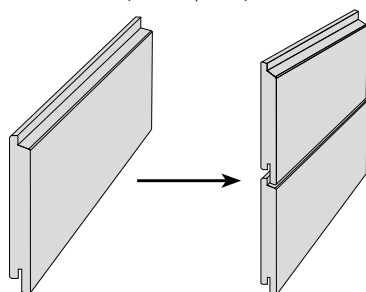
MOSO[®] bamboo x-treme[®] cladding



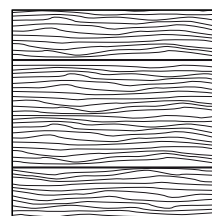
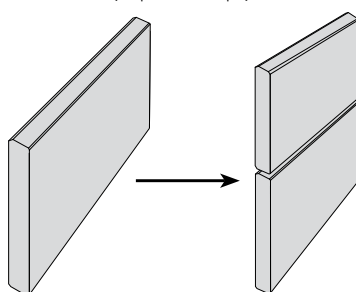
bamboox-treme® (outdoor cladding)

MOSO® Bamboo X-treme® cladding is a solid, high density® exterior bamboo board, made from compressed bamboo fibers. A special, patented heat treatment/compression process provides Bamboo X-treme® the highest durability class possible in the appropriate EU norms, increases the stability and density, and consequently the hardness (see all technical characteristics below). Furthermore, contrary to other wood products this product reaches fire safety class B-s1-d0 (EN 13501-1) without impregnation with expensive and eco-damaging fire retardants. Bamboo X-treme® cladding is available in 2 shapes: a trapezium shape and a rebated profile. The first one is installed by screws and the latter with clips and screws.

BO-DTHT501G (rebated profile)



BO-DTHT510 (trapezium shape)



O: Oil Woca, B: Bevel (also on headsides), F: Flat, Head-side T/G: Head-side Tongue/Groove

Product Code	Grooved	Finish	Edges	Surface	Head-side T/G	Effective width (mm)	Dimensions (mm)
BO-DTHT501G	Yes	O	B	F	Yes	128	1850x137x18
BO-DTHT510	No	-	B	F	Yes	132	1850x137x18

accessories

Product Code	Item	Material	Color	Dimensions (mm)
CLIP-SCREW-BX03	Fastener	Stainless steel A2 (AISI304)	Brown	27x22.5x10.8
	Screw	Stainless steel A2 (AISI304)	Black	4.5x30

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 B-s1-d0 (EN 13501-1)
- Biological durability:
Class 1 (EN 350 / ENV 807), simulated graveyard test
Class 1 (EN 350 / EN 113)
- Effectiveness against Blue Stain: Class 0 (EN 152)
- Use Class: Class 4 (EN 335)
- FSC®: Products available with FSC® certification on request.
- Contribution LEED BD+C - v4: MR 1, MR 2, MR 3 (FSC®)
v2009: MR 6, MR 7 (FSC®)
- Contribution BREEAM: MAT 1, MAT 3 (FSC®), MAT 5 (HD)



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