MOSO® bamboo x-treme® 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.

**technical characteristics**

- **Density:** +/- 1200 kg/m³
- **Dimensional stability:**
  - length: +/- 0.1 %; width: +/- 0.3 % (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 O (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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**bambooX-treme® (outdoor cladding)**

BO-DTHT501G (rebated profile)  BO-DTHT510 (trapezium shape)

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**accessories**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Item</th>
<th>Material</th>
<th>Color</th>
<th>Dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLIP-SCREW-BX03</td>
<td>Fastener</td>
<td>Stainless steel A2 (AISI304)</td>
<td>Brown</td>
<td>27x22.5x10.8</td>
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<tr>
<td></td>
<td>Screw</td>
<td>Stainless steel A2 (AISI304)</td>
<td>Black</td>
<td>4.5x30</td>
</tr>
</tbody>
</table>