

**UNIQUE
FAÇADE**

Cradle to Cradle™
certified



DERAKO® - MOSO® Façade system

 **DERAKO**®

|  **moso**®

**bamboo
products**



DERAKO® - MOSO®

A combination of unique strengths

The DERAKO® MOSO® façade system is the result of the strategic collaboration between Derako International B.V. and MOSO International B.V. MOSO is market leader in the creation of innovative and sustainable bamboo products, while DERAKO is a pioneer in the development, processing and use of wood for ceiling, wall and now façade systems as well. Using the MOSO Bamboo X-treme® slats within the DERAKO façade system means it is now also possible to use bamboo on façades without the need for (pre) drilling, screwing or nailing. The façade system is easy to install and needs no maintenance from a technical point of view. In addition, the thermally modified Bamboo X-Treme meets with current social sustainability aspirations: bamboo is a grass, not a wood, and is CO₂ neutral during its entire life cycle (this is mainly due to the exceptionally high growth rate). Incidentally, other MOSO bamboo products, with the same eco-benefits, may also be used in Derako ceiling and wall systems.



DERAKO Façade system ...

- Fixation on the backside, completely invisible
- Slat fixation without screws or nails – avoids damage and corrosion stains
- Fully demountable system
- Internal and external applications
- Horizontal or vertical placement of the slats
- 100% recyclable materials
- Quick and easy installation
- Modular delivery: ideal for prefab construction
- Project support and design freedom – your creativity is our guide
- Product tested by independent test institute SHR



with MOSO Bamboo X-treme®

- Durability class 1 according to EN 350, tested by means of ENV 807 and EN 113
- European fire classification B-s1,d0 without impregnation with fire retardants
- High dimensional stability - hardly any shrink & swell
- Harder than the hardest tropical hardwoods
- Guaranteed CO₂ neutral over the whole lifecycle (LCA report of TU Delft according to ISO 14040/44)
- Highly renewable raw material because of constant annual harvest (mature after 4-5 years) and no deforestation
- Contributes to higher BREEAM and LEED certification score
- Available with FSC® certification

DERAKO®

moso® bamboo products



SLR clip

Patented façade clips in stainless steel AISI 301.



SLR profile

The aluminium profile is black anodised. It is also possible to use curved profiles.



Bamboo X-treme slats

Durability class 1 according to EN 350, tested by means of ENV 807 & EN 113. European fire classification B-s1,d0 according to EN 13501-1 without impregnation with fire retardants. High dimensional stability.



The mark of responsible forestry
FSC® C012117



breeam

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