

**UNIQUE
FAÇADE**

Cradle to Cradle™
certified

DERAKO® - ACCOYA® Façade system

 **DERAKO®**

 accoya®



DERAKO® - ACCOYA®

Unique strengths combined

The DERAKO® ACCOYA® façade system is the result of a strategic partnership between Derako International B.V. and Accsys Technologies Arnhem. Accsys Technologies is the developer and manufacturer of ACCOYA wood and DERAKO is a pioneer in the development, processing and use of wood for ceilings, walls and façade systems. The use of ACCOYA within the DERAKO façade system means it is now possible to put ACCOYA on the façade without any screws or nails. And the result is an excellently ventilated open façade system positioned horizontally or vertically with no fixings in sight. The DERAKO façade system is easy to install and requires no maintenance from a technical point of view. ACCOYA also has unique material properties and meets the social sustainability requirements. DERAKO constructs and operates according to the Cradle to Cradle® principle, whereby the ACCOYA wood can also be used in DERAKO C2C ceiling and wall systems.



DERAKO façade system ...

- Fastened at the back, completely out of sight
- Panels fixed without screws or nails - preventing damage and corrosion marks
- Fully demountable system
- Indoor and outdoor use
- Horizontal or vertical fitting of panels
- 100% recyclable materials
- Simple and quick to install
- Modular delivery making it very suitable for prefab building
- Project support and design freedom - all hinging around your creativity



with ACCOYA

- Durability class 1 minimum 50 years
- High resistance to wood rot
- Reduction of at least 75% of shrinkage and swelling
- Available with FSC® or PEFC label
- Easy to work manually or machine
- High resistance to UV with transparent finish. Natural look lasts longer
- Completely environmentally friendly wood
- Improved hardness and strength
- Indigestible for a wide range of insects, including termites
- Additional fire rating B-S2-d0



DERAKO®

accoya®



SLR clip

Patented AISI 301 stainless steel façade clips. Tested and approved by Accsys as suitable fixing materials for Accoya.



SLR profile

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



ACCOYA panels

Durability Class 1 at a density of 510 kg / m³. Shrinkage (wet - dry) Radial 0.7% Tangential 1.5%. Hardness (Janka averages) long 4100 N and short edge 6600 N. Thermal conductivity coefficient 0.12 W/(m.K) in accordance with EN 12667.



The mark of responsible forestry
FSC® C012117



breeam

www.derako.com