

Unique
securing
Grill ceiling
system



DERAKO® - API Cross-Lock system

 **DERAKO®**



DERAKO® - API

A combination of unique strengths

The DERAKO® API Cross-Lock system is the result of intensive cooperation between Derako International B.V. and Saint-Gobain API B.V.. API has been developing and producing interior ceiling suspension systems for decades and DERAKO is advanced in its development, processing and use of solid wood for ceiling, wall and façade systems.

The specially for DERAKO adapted version of the Cross-Lock system ensures a very sturdy and dimensionally stable suspension of the grill panels, with which an even greater design freedom can be achieved. Because of the flexibility in the fixation possibilities it is possible to create various exceptional ceiling shapes. When using this system the present perimeter and intermediate slats are no longer required.

The double profile system consists of entirely black carrier profiles that are coupled crosswise with the help of the Cross-Lock brackets. The upper so called primary profiles are suspended. The grill panels are carried by the lower secondary profiles.



DERAKO Grill ceiling system ...

- Totally removable solid wood grill system
- Can be used as an exterior or interior ceiling
- More than 25 wood varieties, plus bamboo
- 100% recyclable materials
- Because of modular delivery very suitable for prefab building
- C2C certified
- For curved and arched ceilings
- Unique shapes thanks to CNC and Fan panels
- Suitable for acoustic ceilings
- Fire retardant according to EN13964



API Cross-Lock

- More fixation options that ensure greater flexibility within the structural implementation
- Makes random panel mounting possible
- Fast assembly through direct alignment from the system
- Up to 30% less drilling and multiple position choice
- No perimeter and intermediate slats necessary
- Light fittings can be placed easily
- Manufactured entirely in black for minimal visibility



DERAKO®



Grill panel for ceilings

The panels consist of solid wooden slats that are fixed together with aluminium or flexible dowels. The grill panels can be produced in various lengths and sizes. Fan or arched (CNC) shapes can be produced.



Cross-Lock

The system offers a lot of flexibility in fixation options and ensures a rigid suspension through which the grill panels can also be randomly installed.



The mark of responsible forestry
FSC® C012117



CE breem

www.derako.com