



NEW

Innovation in
solid wood

DERAKO® - Cloak Wood™

Derako is introducing Cloak Wood™, an innovation in the field of solid wood for ceiling and wall systems. The new product line is a special addition to the existing solid wood solutions. Derako Cloak Wood consists of a fixed solid wood basic core with a natural solid wood veneer. This offers advantages in many ways and applications, without affecting the natural appearance and experience.

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DERAKO is as a producer and supplier always working on increasing the application possibilities in the field of solid wood for use in project-related ceilings, walls and facades. Thanks to its appearance and properties, oak has been one of DERAKO's most popular wood types for years. The frequent use of oak wood in multiple markets has put pressure on the raw material supply. At the same time, this wood type has its technical limits as well. Being able to serve the market more broadly with more possibilities in terms of design, budget and appearance was the incentive for developing Cloak Wood. Cloak Wood is a combination of a fixed solid wood core and a thin layer of solid wood veneer applied on the outside, for example carefully selected oak wood. The natural appearance and experience of solid wood thus remains intact. The product offers many advantages in terms of larger sizes, form stability and economic possibilities. In addition to the standard oak wood appearance, various other natural veneer wood layers are also possible in consultation.



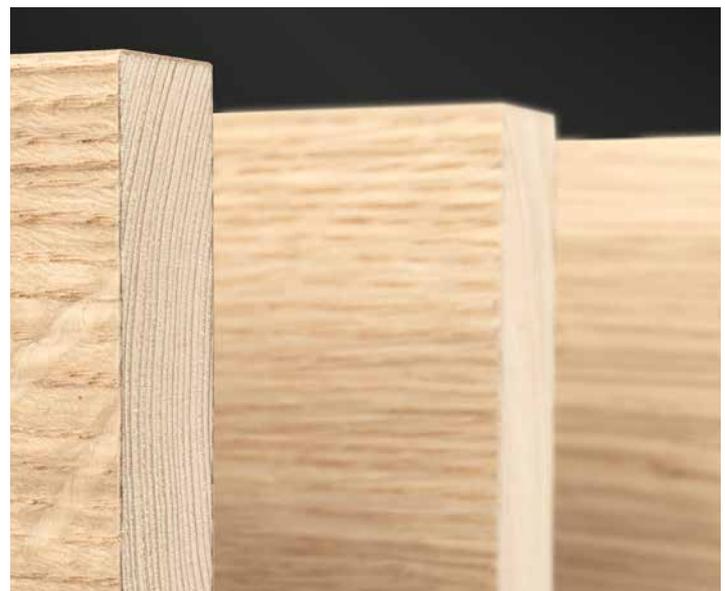
Advantages of Cloak Wood:

- Eco-friendly and sustainable 100% solid wood
- Economic advantages due to product composition
- Lower product weight compared to uniform material
- Increased (visual) surface quality
- Greater form stability
- More design possibilities and larger sizes
- The basic core with fire safety certification
- Derako is Cradle to Cradle Silver certified
- Contribute to acquiring credits for quality marks for sustainable construction (BREEAM and LEED)
- Maintains the solid wood appearance and experience with unique structure. Every slat is different.

Versions:

Cloak Wood is available for the Grill ceiling and wall system from 200 m². The added value of the product is mainly in design versions with slat dimensions from 25 mm to 40 mm in thickness and 80 mm to 150 mm in height. The length of the composite panel is custom made on the basis of the design and can vary from 590 mm to 2700 mm. The supplied panels are attached to the special Derako support system using dowel clips.

“Processing a tree trunk into thin layers allows for optimisation of the raw material and offers new possibilities”



The mark of responsible forestry
FSC® C012117



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