



3-layer wood panel reclaimed Oak type 3E | chopped | brushed

Item No. 06-001647



Description

The cover lamellas in old oak type 3E are cut from old beams or boards and machine-chopped. They have a slight worm pattern with cracks. By hand, all slats are patched with real wood, which ensures a natural and harmonious appearance.

Available lengths

1500, 1800, 2000, 2200, 2560, 3000, 3500 and 4000 mm

Structure

Thickness 19 mm = 6.5/6.5/6.5 mm, Thickness 27 mm = 6.5/15.0/6.5 mm, Thickness 42 mm = 6.5/30.0/6.5 mm

Middle layer

The middle layer of the 3-layer panels old wood consists of "new oak". On customer request, we process the middle layers with special properties (e.g. fire protection or lightweight construction).

Reverse side/counter-draught

On the reverse side, old oak (2nd patina) or new oak is used. The lamellas are partly butted in length. The back is sanded as standard and not patched.

Range of application

The boards offer a variety of uses such as wall panelling, furniture, doors, parquet, etc.

Appearance: patched or repaired with old wood putty.

Cracks or knotholes are patched with real wood by hand or with old wood putty (easy to sink in). The result is a visually coherent and natural old wood surface.

Optics: grading

Only trained and motivated personnel with sufficient experience create old wood surfaces with a unique character. A harmonious appearance and consistent quality for each panel is particularly important. Precise guidelines and a great deal of intuition for a balanced grading prevent panel images with a "zebra look", which disturb the overall picture and make it appear unsettled.

Optics: glue joints

The glue joints are always pressed together and form a visually uniform panel appearance. In the case of inferior industrial production, open glue joints not only impair the appearance, but also the load-bearing capacity and service life of a three-layer board.

Optics: Pests

Only an infestation of the knock beetle beautifies the old wood and gives the surface a unique appearance. We do not use any raw wood for our three-layer boards that has been destroyed by the house longhorn beetle or by white, brown and blue rot.

Standards and certification

The following standards apply to waste wood products:

- Fire resistance EN ISO 9239-1 and/or EN 13501-1 for oak wood RF2 (B1)
- formaldehyde: EN 717-1
- pressure shear test: EN 13354
- Crack test: DIN 68 705-2
- CE marking for non-load-bearing construction products according to EN 13986
- Declaration of performance available in spruce and oak

Specifications

Category	Reclaimed Wood Panels
Product group	3-layer solid wood panels
Lengths	4000 mm
Widths	1025 mm
Thicknesses	25 mm
Tolerance of thickness	± 2.0 mm
Specie	Reclaimed Oak
Botanical name	Quercus spp.
Wood type	Hardwood
Wood origin	Croatia Slovenia
Manufacturing/origin	Austria
Certification	not certified CE label
Construction	3-layer construction
Quality front	visible
Quality back	not visible
Lamella	continuous
Slat Width	mixed from 80 mm and wider
Surface structure	maschine chopped and slightly brushed
Surface treatment	untreated
Humidity	8% ± 2%
Gluing	D3 nach DIN/EN204
Customs tariff number	44219900
Packaging	loosely

Items on stock	no
Date of delivery	approx. 3 - 6 weeks
Postal shipping	nein

Documents



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