



## 3-layer wood panel reclaimed Oak type 4E | original sunburned | brushed

Item No. 06-001794



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## Description

The top slats in old oak type 4E are cut from old original hand-hewn or hand-chopped beams or from sunburnt log walls, cleaned and lightly brushed. 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 original
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	hand chopped
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

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Postal shipping

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## Documents



Prospekt Altholz



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