



3-layer wood panel reclaimed Oak type 2E | brushed

Item No. 06-001624



Description

The cover slats in old oak type 2E are cut from old beams or boards and brushed. They have a slight worm pattern with cracks. By hand, all slats are patched with real wood or repaired with old wood putty, which ensures a natural and harmonious appearance.

Available lengths

1500, 1800, 2000, 2200, 2560, 3000, 3500 and 4000 mm, in some cases intermediate formats are also possible or available.

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, not patched or repaired with old wood putty.

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

Die Decklamellen in Altholz Eiche Typ 1E werden aus alten Balken oder Brettern geschnitten und geschliffen. Sie weisen ein leichtes Wurmbild mit Rissen auf. Per Handarbeit werden alle Platten mit Echtholz ausgeflickt oder mit Altholzkitt ausgebessert, was für ein natürliches und harmonisches Erscheinungsbild sorgt.

Verfügbare Längen

1500, 1800, 2000, 2200, 2560, 3000, 3500 und 4000 mm, teilweise auch Zwischenformate möglich bzw. lieferbar

Aufbau

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

Mittellage

Die Mittellage der 3-Schichtplatten Altholz besteht aus "Eiche neu". Auf Kundenwunsch verarbeiten wir die Mittellagen mit besonderen Eigenschaften (z.B. Brandschutz oder Leichtbau).

Rückseite/Gegenzug

Auf der Rückseite wird Altholz Eiche (2. Patina) oder Eiche neu verwendet. Die Lamellen sind teilweise in der Länge gestossen. Die Rückseite ist standardmässig geschliffen, nicht geflickt bzw. mit Altholzkitt ausgebessert.

Einsatzbereich

Die Platten bieten eine Vielfalt an Einsatzmöglichkeiten wie Wandverkleidungen, Möbel, Türen, Parkett, u.v.m.

Optik: ausflicken bzw. mit Altholzkitt ausgebessert

Risse oder Astlöcher werden mit echtem Holz in Handarbeit oder mit Altholzkitt (leicht einfallend) ausgebessert. Das Ergebnis ist eine optisch stimmige und natürliche Altholtoberfläche.

Optik: Sortierbild

Nur geschultes und motiviertes Personal mit ausreichender Erfahrung schaffen Altholtoberflächen mit einzigartigem Charakter. Ein harmonisches Bild und eine gleichbleibende Qualität bei jeder Platte ist besonders wichtig. Genaue Richtlinien und viel Gespür für eine ausgewogene Sortierung verhindern Plattenbilder mit „Zebraoptik“, das Gesamtbild stören und unruhig erscheinen lassen.

Optik: Leimfugen

Die Leimfugen sind stets zueinander verpresst und bilden ein optisch einheitliches Plattenbild. Bei minderwertigen Industrieproduktionen beeinträchtigen offene

Leimfugen nicht nur die Optik, sondern auch die Belastbarkeit und Lebensdauer einer Dreischichtplatte.

Optik: Schädlinge

Nur ein Befall des Klopfkäfers verschönert das alte Holz und gibt der Oberfläche eine einzigartige Optik. Wir verwenden kein Rohholz für unsere Dreischichtplatten, das durch den Hausbock oder durch Weiss-, Braun- und Blaufäule zerstört wurde.

Normen und Zertifizierung

Für Altholzprodukte gelten folgende Normen:

- Brandwiderstand EN ISO 9239-1 und/oder EN 13501-1 bei Eichenholz RF2 (B1)
- Formaldehyd: EN 717-1
- Druckscherprüfung: EN 13354
- Spaltprüfung: DIN 68 705-2
- CE Kennzeichnung für nicht tragende Bauprodukte gem. EN 13986
- Leistungserklärung in Fichte und Eiche vorhanden

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Specifications

| Category | Reclaimed Wood Panels |
|------------------------|---------------------------|
| Product group | 3-layer solid wood panels |
| Lengths | 1500 mm |
| Widths | 1025 mm |
| Thicknesses | 19 mm |
| Tolerance of thickness | ± 1.0 mm |
| Specie | Reclaimed Oak |
| Botanical name | Quercus spp. |
| Wood type | Hardwood |
| Wood origin | Croatia Slovenia |
| Manufacturing/origin | Germany 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 | 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



Prospekt Altholz



Prospekt Altholtoberflächen