# Atlas Holz AG



3-layer panel reclaimed Sp/Fi/Pi type 1A | polished Item No. 06-001485



# Description

The cover slats in old wood spruce/fir/pine type 1A (2nd patina) are cut from old beams, lightly steamed and sanded. They have a beautiful worm pattern with slight cracks.

### Available lengths

2200, 2560, 3000, 3500 und 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 is made of "new spruce". On customer request, we process the middle layers with special properties (e.g. fire protection or lightweight construction).

#### **Back side**

The use of old wood (2nd patina) on the reverse side of our three-layer panels ensures that the panels remain quieter and more stable than panels made with new wood. 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, wooden flooring.

# **Optics:** patching

Cracks or knotholes are patched by hand using only real wood. The result is a visually harmonious and natural old wood surface. We do not use silicone or similar chemical fillers for patching, as these only spoil the look and feel of a surface. Chemically repaired areas attract dust and are difficult to clean.

#### 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

# 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
- formaldehyde: EN 717-1
- pressure shear test: EN 13354
- gap test: DIN 68 705-2
- CE marking for non-load-bearing construction products according to EN 13986
- Declaration of performance in spruce and oak available

# Specifications

Category	Reclaimed Wood   Panels
Product group	3-layer solid wood panels
Lengths	3000 mm
Widths	1025 mm
Thicknesses	19 mm
Tolerance of thickness	±1.0 mm
Specie	Reclaimed Spruce steamed
Botanical name	Picea abies/Abies alba/Pinus sylvestris
Wood type	Softwood
Wood origin	Central Europe
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	polished
Surface treatment	untreated
Humidity	8%±2%
Gluing	D3 nach DIN/EN204
Customs tariff number	44219900
Packaging	loosely

Date of delivery	approx. 3 - 6 weeks
Postal shipping	nein
Documents	
Prospekt Altholz	

Prospekt Altholzoberflächen

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