



3-layer wood panel European Sycamore | A/B | continuous lamellas

Item No. 06-000829



Description

The 3-layer boards with continuous lamellas are produced in standard quality A/B and glued D3 according to DIN/EN204 without formaldehyde. The boards are individually foiled. On request, special formats and processing are possible from a minimum of 20 boards.

Quality A: practically free of defects, basically without knots, without heartwood, with a small amount of sapwood, especially in oak, cherry and walnut.

Quality B: with intergrown knots, ingrowths, sapwood and small defects.

Storage

The 3-layer boards may only be stored in closed, dry and not too cold rooms. The boards must not be stored near heaters, damp walls, open doors or windows and must be protected from direct sunlight. The ideal storage temperature is approx. 20 °C at a relative humidity of 45 to 55 % without large temperature fluctuations. The 3-layer boards need a longer time to adjust after a large temperature change. The boards should always be stored lying down.

Transport

If possible, the panels should be transported lying down. When securing the load, always fasten the tensioning belts in line with the squared lumber, so that no deformation or breakage of the panels occurs when the belts are lashed.

The boards should not be left on the loading bridge of the truck overnight or over the weekend, especially in case of strong temperature fluctuations or in the winter months.

Processing

The moisture content of the boards must be measured before and after processing. The ideal wood moisture content is $8\% \pm 2\%$. The room climate in the workshop should have an air temperature of approx. 20° and a relative humidity of 35 to 55% during processing.

We recommend that you process the 3-layer boards promptly in one go, i.e. ripping, routing, sleeping and lacquering. This reduces the risk of warping, as the boards can practically not absorb any moisture. The boards must be lacquered over their entire surface, even on the face side, to prevent moisture from penetrating.

Wood suffers especially during the heating period if the room climate is unhealthily too dry. Please always check your room climate and humidify if necessary.

If you do not follow these instructions, open glue joints or even warping or cracking of the wood may occur. The processing and storage instructions must be observed especially for beech wood. This hardwood reacts very strongly to changes in humidity.

Specifications

Category	Panels
Product group	3-layer solid wood panels
Lengths	2500 mm
Widths	1250 mm
Thicknesses	20 mm
Tolerance of thickness	± 0.5 mm
Weight kg/piece	42.500
Specie	European Sycamore
Botanical name	Acer pseudoplatanus
Wood type	Hardwood
Wood origin	Croatia Slovenia
Manufacturing/origin	Croatia Slovenia
Construction	3-layer construction
Quality front	A
Quality front Quality back	A B
Quality back	В
Quality back Lamella	B continuous
Quality back Lamella Slat Width	B continuous from 60 mm can be fixed or falling
Quality back Lamella Slat Width Surface structure	B continuous from 60 mm can be fixed or falling sanded, grit 80-100
Quality back Lamella Slat Width Surface structure Surface treatment	Continuous from 60 mm can be fixed or falling sanded, grit 80-100 untreated
Quality back Lamella Slat Width Surface structure Surface treatment Humidity	B continuous from 60 mm can be fixed or falling sanded, grit 80-100 untreated 8% ± 2%
Quality back Lamella Slat Width Surface structure Surface treatment Humidity Gluing	B continuous from 60 mm can be fixed or falling sanded, grit 80-100 untreated 8% ± 2% D3 nach DIN/EN204
Quality back Lamella Slat Width Surface structure Surface treatment Humidity Gluing Customs tariff number	B continuous from 60 mm can be fixed or falling sanded, grit 80-100 untreated 8% ± 2% D3 nach DIN/EN204 44219900
Quality back Lamella Slat Width Surface structure Surface treatment Humidity Gluing Customs tariff number Packaging	B continuous from 60 mm can be fixed or falling sanded, grit 80-100 untreated 8% ± 2% D3 nach DIN/EN204 44219900 loosely foiled

Postal shipping nein

Documents



Prospekt Massivholzplatten