



3-layer wood panel Black Walnut | AB/B | continuous lamellas

Item No. 06-001912



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% ± 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	1900 mm
Widths	1250 mm
Thicknesses	20 mm
Tolerance of thickness	± 0.5 mm
Weight kg/piece	34.200
Specie	Black Walnut
Botanical name	Juglans nigra
Wood type	Hardwood
Wood origin	USA
Manufacturing/origin	Croatia Slovenia
Construction	3-layer construction
Quality front	A
Quality back	B
Lamella	continuous
Slat Width	from 60 mm can be fixed or falling
Surface structure	sanded, grit 80-100
Surface treatment	untreated
Humidity	8% ± 2%
Gluing	D3 nach DIN/EN204
Customs tariff number	44219900
Packaging	loosely foiled
Items on stock	no
Date of delivery	in stock approx. 4 to 8 business days, from production approx. 2 to 6 weeks
Postal shipping	nein

Documents

 Prospekt Massivholzplatten
