



2020/21

PRODUCT SHEET



PROCESS
Quality.Innovation.Reliability.

PREMIUM MASSIVE OAK PANELS

Premium quality massive oak panels produced from finest oak logs in South East Europe.

PREMIUM

A SIDE:

Color sorted oak wood without sapwood. Discoloration is not allowed. One (1) knot up to 2 mm in diameter on 1 m² of the panel.

B SIDE:

Clear oak wood, without sapwood. Discoloration allowed. Two (2) sound knots up to max 10 mm in diameter on 1 m² of the panel.



EDGE GLUED AB QUALITY

EUROPEAN WHITE OAK
(lat. Quercus robur)
(lat. Quercus petraea)




B SIDE



A SIDE

LENGTHS (mm)	WIDTH (mm)	THICKNESS (mm)	LAMELLA (mm)
900 - 3000	max 1250	18 - 20	variable
		25 - 27	variable
		30 - 32	variable
		40 - 45	variable
		50 - 100	fixed

GLUE D3*

Type of product	Glue D3 is mono-component water- resistant adhesive made on the polyvinyl acetate aqueous dispersion.
Application area	It is used in the production of the building joinery and other assembly gluing, where higher resistance to moisture and water is required, i.e. demand of group D-3, DIN EN 204. It bonds all kinds of wood, plywood, chipboard, cardboard, fabric
pH value	2,5 - 3,5
Mass density	1080-1090 kg/m ³
Solids content	49 - 53 % by weight
Viscosity	10000 - 18000 mPa.s (RVT ISO 2555, A6/50/23°C)
General requirements	The adhesive should be well stirred before use. Only the quantity needed for work should be taken out from the original container and the remained quantity immediately reclosed. It must not be applied at the temperatures lower than 12°C. Optimal moisture of the wood to be glued is between 8 and 12%.
Application	The adhesive must be uniformly spread to the well-prepared surface either by hand (brush) or machine (rollers, discs). The glued joints must be placed under the press while the adhesive is still wet.
Application temperature	20± 5°C
Spreading rate	140-180 g/m ²
Packaging	Plastic container a 30 kg or by agreement with the customer.
Storage	In dry and good ventilated space at temperatures from +5°C to +30°C. Shelf life: 12 months. The adhesive must not freeze!
Certificate	

PACKING

SINGLE FOILED PANELS: Each panel foiled by LLDPE thermo shrinking film. Each package foiled by stretch film.

BULK FOILED PANELS: First and last panel foiled by LLDPE thermo shrinking film or stretch film.

GENERAL PACKAGING TERMS: Each package of panels wrapped by LLDPE stretch film, bond by PP strip, first and last panels protected by recyclable corrugated board.

* All above mentioned specifications are based on our practical experience. But because there are so many different kinds of materials and so many operating conditions, we always recommend several tests on your machines under production circumstances or to take respectively contact with our technical staff. We can not give any guarantees on the above mentioned specifications





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