



**PROCESS**  
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2020/21

PRODUCT SHEET

# PRESTIGE MASSIVE OAK PANELS

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

# PRESTIGE

## TOP SIDE:

Color sorted clear oak wood without sapwood. Sound knots up to 50 mm in diameter. Black knots up to 20 mm in diameter. Discoloration not allowed.

## BOTTOM SIDE:

Clear oak wood with max 15 % of sapwood. No sapwood on the edge of the panel. Sound knots up to 70 mm in diameter. Black knots up to 30 mm in diameter. Discoloration allowed.



## EDGE GLUED HARD RUSTIC QUALITY

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



BOTTOM SIDE



TOP SIDE

LENGTHS (mm)

WIDTH (mm)

THICKNESS (mm)

LAMELLA (mm)

900 - 2500

max 1250

18 - 20

25 - 27

30 - 32

40 - 45

50 - 100

variable


variable

variable

variable

fixed

# GLUE D3\*

<b>Type of product</b>	Glue D3 is mono-component water- resistant adhesive made on the polyvinyl acetate aqueous dispersion.
<b>Application area</b>	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
<b>pH value</b>	2,5 - 3,5
<b>Mass density</b>	1080-1090 kg/m <sup>3</sup>
<b>Solids content</b>	49 - 53 % by weight
<b>Viscosity</b>	10000 - 18000 mPa.s (RVT ISO 2555, A6/50/23°C)
<b>General requirements</b>	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%.
<b>Application</b>	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.
<b>Application temperature</b>	20± 5°C
<b>Spreading rate</b>	140-180 g/m <sup>2</sup>
<b>Packaging</b>	Plastic container a 30 kg or by agreement with the customer.
<b>Storage</b>	In dry and good ventilated space at temperatures from +5°C to +30°C. Shelf life: 12 months. The adhesive must not freeze!
<b>Certificate</b>	

## 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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