

Carpenter's glue PVA D3

Specification

This glue meets the durability class of D3 (DSTU EN 204). It provides a high setting speed for the materials to be bonded and gives an excellent bonding strength. It forms a strong, flexible and transparent adhesive seam.



Sphere of application

It is intended for reliable gluing all types of wood, furniture, wooden constructions, MDF, flakeboard, fiberboard, plywood, parquet and laminated floors, lino, surfacing material, foam polystyrene, paper, carton, gypsum plasterboard, and also textiles.

For exterior and interior use.

It is recommended for products, which are operated under normal and high humidity conditions (kitchens, bathrooms, basements, pantries, balconies). It is not intended for materials that are permanently affected by water. Exterior works are allowed but with compulsory protection of joint parts with a coat of paint or varnish.

Technical data

Consumption standard of 1 layer	120-180 g/m ²
Thinner	Water. The glue is ready to use and it doesn't need diluting.
Application	With a brush, a roller or an applicator
Drying period (23 °C, 50% RH)	1 hour. Drying period increases if the temperature is getting down and relative air humidity is increasing and also depends on the type of the surfaces to be glued.
Solids content (DSTU ISO 3251)	50±2 %
Density (DSTU ISO 2811-1)	≈ 1,1 g/cm ³
Adhesive durability class (DIN EN 204)	D3 (waterproof)
Adhesive strength, MPa	-
Warranty period	18 months
Packaging	0,5 kg, 1 kg, 2,5 kg, 4,8 kg
Color	white.

Composition

Modified PVA dispersion, additives.

Application instruction

1 Surface preparation

The surface shall be dry and clean. Clean thoroughly the surface from loose coatings, dirt, dust, grease and other dirt.

2 Priming

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3 Using

Make bonding at the temperature from + 15 ° C to + 25 ° C and relative humidity from 40% to 70%. In the case of carpentry works, the humidity of the wood should be from 8% to 12%. Stir glue thoroughly before use. Apply a thin and even layer on both surfaces. Surfaces shall be jointed for 3 - 5 minutes and pressed with a pressure of 1 - 5 kg / cm². Spill of the glue shall be cleaned of with a damp cloth. Maintain under pressure for 10 - 20 minutes.



4 Tool cleaning



 **SAFETY**

Do not mix with other products and (or) organic solvents! Keep in the places out of reach of children in tightly closed original containers at the temperature from +5 °C till +35 °C. Keep out of moisture, direct sunlight and frost. If skin contact, wash thoroughly with water and soap. If eye contact, rinse with plenty of running water. More detailed information you can read in the safety data sheet. The product has a sanitary-epidemical conclusion of the state expertise.

 **ENVIRONMENTAL PROTECTION**

Do not empty into drains, ponds and in soil! Liquid rests shall be delivered to the waste drop-off point. Rests of dry products and empty containers shall be recycled as common construction waste, in accordance with the Law.

The authenticity of this information is based on laboratory tests and practical knowledge. The quality of the product completely corresponds to the demands of TU U 24.6-32318370-007:2007. As a manufacturer, the company isn't responsible for the damage caused by application, which is not in accordance with the directions. Applicability of the product for specific purposes shall be defined entirely by the consumer. Current information loses validity with the issue of a new edition.

