

WOOD GLUE

Product No. **PW 1620**

Ritver Wood Glue is water based adhesive, based on polyvinyl acetate homopolymer, with excellent high tack and bond strength, development for various wood applications, such carpentry uses. Inc of bonding timber, MDF, Doors, Windows, in high speed assembly lines at joineries. It is also useful for decorative to ply, block boards, tiles in dry condition. etc., the wood glue is not suitable for perpetual wet areas like toilets, kitchen sink etc.

Virtues: It is a non-toxic and non-flammable water based, environmental friendly single component product.

USES

Designed for use on all interior furniture and paneling, doors, windows, frames, veneer and casting. Can be used for open grain and closed grain finishes, depending on the viscosity and number of coats applied.

CHARACTERISTICS

Properties

- Very Good Adhesion (wooden substrate)
- Very Good Plasticity
- Clear on glass plate

Appearance	: Viscous Liquid
Color	: White
Specific gravity	: 1.10kg/L [± 0.025]
Weight solids	: 45% [± 2]
Weight solids blended	: 130 ps. [± 2]
Flash point	: N/A
Drying Time at 25°C	
Dust Free	: 15 mins.
To Touch	: 25 mins. at 25 μ DFT
Interval Coats	: 1 hr. 30 mins.
To Sanding After	: 3 hrs. at 25 μ DFT
Deep Drying	: 24 hrs.

SURFACE PREPARATION

For the ideal application Ritver Wood Glue it is necessary to achieve a good and clean surface by removing all contaminants by cleaning & drying. Exclusions for successful application include perpetually wet surfaces and also large cavities on wood surfaces.

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APPLICATION METHODS

Ritver wood glue is generally recommended to be applied without any thinning and as such. During application use a mechanical glue spreader or a convenient spatula. Ensure that the surface is free from dust and oil moieties. Spread the adhesive evenly and leave it for 5 to 10 minutes as per the wood surfaces. Press the surface to be bonded and squeeze out the excess. Remove the non-dried portion with warm water or resort to mechanical removal when dry.

Do not apply when wet as there will be no bondage to the substrate. Once used keep the contained closed immediately. It is also important to see that the tools used for application is cleaned before the glue dries off.

Subsequent treatments

After drying this product, it does not need any subsequent treatment.

PACKING & STORAGE

Available in 5Ltr, 25Ltr.

Store in a cool and well ventilated place. Keep away from direct sunlight. Maximum 18 months in unopened container, stored in a cool and dry condition at 25°C.

This material is flammable and must not be exposed to naked flames.

Use only in well ventilated areas. In case of insufficient ventilation during application wear suitable respiratory equipment. Do not breathe vapor / spray. In case of contact with eyes, rinse immediately with plenty of sweet water and seek medical advice. In case of contact with skin, wash immediately with soap and water or a recognized skin cleanser.

Keep away from sources of ignition. No Smoking. Keep out of reach of children.