



## WATER-PROOF WOOD GLUE WF-D3

- > high final strength
- > versatile in application
- > high water resistance D3



### Product description

Solvent-free, water-proof PVA wood glue. Indoors and outdoors protected against weather, for gluing surfaces and joints. For gluing on, around and onto in cold and warm pressing procedures. Suitable for underfloor heating systems.

#### Delivery format

Container	Outer packaging	Pallet
5 KG / KE	-	85 KE
0.75 KG / KFL	12	360 KFL

#### Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 365 days

### Processing

#### Recommended tools

Brush, spatula, glue roller, glue application machine, pressure gun.

#### Processing

Apply the glue undiluted to both workpieces and press together.

### Technical data

Consumption	depending on application
Final strength	after approx. 72 hrs
Open time	approx. 10 - 15 min.
Processing temperature	ideally +16 °C to +22 °C
Specific weight	1,10 g/cm <sup>3</sup>
Water resistance	Water resistance

## Substrate

### Suitable substrates

Standard mineral substrates, Cement screeds and concrete floors, Calcium sulphate screeds, Mastic asphalt, Wooden substrates, Dry screeds, Plastered substrates

Also suitable on all wood types and wood materials such as particle board, hard fiber and plastic boards, veneers, cardboard, paper, prefabricated parquet and boards. Also for increased moisture load such as bathrooms, wetrooms, etc.

Not suitable on metal.

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

## Product and processing instructions

### Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Temper materials accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or thinning specifications must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- The colouring is significantly influenced by the environmental conditions.

### Environmental advice:

- Do not process at temperatures below +15 °C!
- The ideal temperature range for material, substrate, and air is +15 °C to +25 °C.
- The ideal air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, lower air humidity and/or higher temperatures accelerate drying, setting, and hardening.
- Ensure sufficient ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect from direct sunlight, wind, and weather!
- Protect adjacent components!

### Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

## Safety instructions

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. The quality of our materials is guaranteed within the framework of our general terms and conditions. Our products may be used by professionals and/or experienced and accordingly technically skilled persons only. Users are not released from inquiring in case of uncertainties or from rendering professional workmanship. We recommend using a test surface first or a small area for initial, small-scale testing. Naturally, it is not possible to describe or foresee all possible current and future uses and peculiarities. Information that is assumed to be familiar to experts has been omitted.

Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at [www.murexin.com](http://www.murexin.com).