

**CHARACTERISTICS**

- Crystal clear
- One-component, white wood glue
- Crystal clear after curing
- Extremely high bonding capacity
- High water resistance
- The water and temperature resistance can be raised by using high process temperature (e.g. +70°C)
- Conforms to the D4 standard according to DIN/EN 204-D4
- Conforms to EN14257 (Watt '91)

**APPLICATIONS**

- Suitable for the most common types of wood and particularly suitable for problematic woods such as beech, maple and bamboo.
- Bonding of constructions such as window frames...
- Excellent for the bonding of (tropical) wood, paper, cardboard and other porous materials.

**TECHNICAL CHARACTERISTICS**

Type of product	PVA dispersion
Density (g/ml)	1.1
Number of components	1
Viscosity	7000 +/-3000 mPa.s (Brookfield RVT 20 rpm spindle 4, 23°C. UNI EN ISO 2555)
Application temperature	> +15°C
Temperature resistance	-20°C - +70°C
pH	± 3
Working time at 23 degrees C and 50% R.H.	10 minutes
Temperature product when applying	+18 - +20°C
Shelf life of unopened product	6 months
Storage conditions	Store in a dry, cool place at +10°C to +30°C.

**PACKING AND COLOURS****bucket 5kg - 60 pieces/pallet**

Transparent

**12 x flacon 750GR/box - 480 pieces/pallet**

Transparent

**METHOD OF USE****Preparation**

- The user needs to make sure that the product is suitable for the application. Consult our technical service if necessary.
- All parts should mate well and must be free from dust and grease. If the parts do not fit, the setting time will be longer and the bond strength will be lower. The joints should be processed shortly before bonding.

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply

- Stir the product well.

## Application

- Apply the product on one side or, for high water resistance requirements, on both sides thinly with a brush, roller, spatula, or fine-toothed comb. Let the glue dry for about 5 minutes after application.
- Bring the parts together and then compress them for 10-20 minutes (depending on the temperature and type of material). For "bleeding wood," increase the pressing time to 20-30 minutes.
- Bring the parts together and then compress until sufficient initial adhesion is achieved.
- Respect the open time and pressing time. The open time and pressing time strongly depend on working conditions, such as temperature, humidity, and the type of material.

## Consumption

150-180 g/m<sup>2</sup>

## Cleaning

- Before curing: Tools, surfaces and uncured residues can be removed with water.

## SAFETY

Consult the safety information on the packaging and the safety data sheet for more information.

## POINTS OF ATTENTION

- Unpredictable discoloration may in some cases appear on different types of wood (beech or cherry). It is also possible that iron can cause discoloration, (on oak). We recommend to carry out preliminary tests.
- Do not dilute the product.

## TECHNICAL APPROVALS AND QUALITY LABELS

- French VOC emission class A+



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