



## CHARACTERISTICS

- One-component white glue
- Transparent when dry
- On the basis of polyvinyl acetate
- Exceptional adhesion strength
- High water resistance

## APPLICATIONS

- Can be used on most kinds of wood, even exotic.
- Can be used on bleeding wood if a number of conditions are respected because of the risk of bleeding of tannins and resins.
- With **Paracol Wood D3**, bonds can be made that are conform to the resistance groups D3 according to DIN 68602, when the glue is applied on both sides and when the glue is exposed to the air during a short period of time ( $\pm$  3 minutes).

## TECHNICAL CHARACTERISTICS

|   |   |
|---|---|
| Solid contents  | 52 +/- 1%   |
| Density (20°C)  | 1,09 +/- 0,01 g/cm <sup>3</sup>   |
| Minimal temperature for skin-forming : DIN 43787  | +/- 5°C   |
| pH  | 3   |
| Outlook of the skin   | Transparent   |
| Pressing time   | 10-20 minutes   |
| Breaking resistance   | After 5 min.: 3,3 N/mm <sup>2</sup> : DIN 53787<br>After 15 min.: 6,2 N/mm <sup>2</sup><br>After 30 min.: 7,2 N/mm <sup>2</sup> |
| Breaking resistance D3 Norm (after 7 days at 23°C and 50% R.H.): DIN 53787  | 15 N/mm <sup>2</sup>  |
| Breaking resistance D3 Norm (after 7 days at 23°C and 50% R.H. and 4 days immersion in water): DIN 53787                                  | 3 N/mm <sup>2</sup>   |
| Breaking resistance D3 Norm (after 7 days at 23°C and 50% R.H. and 4 days immersion in water and 7 days at 23°C and 50 % R.V.): DIN 53787 | > 10N/mm <sup>2</sup>   |
| Viscosity (Brookfield spindle 5, 10 RPM)  | 11.000 mPa s  |
| Shelf life, in the original packing in dry conditions between +5°C - +25°C  | Min. 12 months  |
| Temperature resistance  | -20°C - +70°C   |

## PACKING

|   |
|---|
| 12 squeeze bottles of 250 g/box - 36 boxes/pallet |
| 12 squeeze bottles of 750 g/box - 40 boxes/pallet |
| Bucket 5 kg - 108 buckets/pallet                  |
| Bucket 10 kg - 27 buckets/pallet                  |
| Bucket 25 kg - 12 buckets/pallet                  |
| IBC Containers 1000 l - on demand                 |

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.

## METHOD OF USE

### Preparation

- All surfaces need to be dry, clean and free from dust of grease. When necessary, degrease with **Parasilico Cleaner**, MEK, alcohol or ethanol.
- It is recommended that adhesion tests be carried out to determine the suitability of the product for its application. When in doubt, contact our technical support service.
- In the case of bleeding wood: sand the wood just before gluing and perform an adhesion test.

### Application

- Stir well before use.
- Apply thinly on one or both sides (150-200 g/m<sup>2</sup>).
- After the application of the glue let dry for approximately 5 minutes.
- Bring the parts together and press together during 10-20 minutes (depending on the temperature and the kind of material). With bleeding wood, double the pressing time to 20-30 minutes.

## SAFETY

Safety data sheet available on request.

## TECHNICAL APPROVALS



\* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

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