

Technical data sheet

Rhenocoll Propellerleim

D4 plus K (special scantling adjustment)

Art. No.: A1136



version: 2016/11 page 1 of 1

Rhenocoll Propellerleim D4 plus K (special scantling adjustment)

single-component glue, quick hardener

Art. No. A1136

Specifications: Rhenocoll Propellerleim D4 plus K is a ready-to-use cold wood glue, which is thanks to its binding strength suited for the construction of windows and front doors, construction elements and outside work. For the glueing of hard and softwood, also exotic wood, laminated board, as well as for the glueing of veneer and corner joints (except PVC). Fulfills DIN EN 204/D4 with excellent water resistance and fulfills WATT91 with approximately 8N/mm² tear strength. No pot-life because no addition of hardener. Fast setting result. High consistency of the glue joint with very good water resistance and a very high temperature stability. **Adjustment K is especially suitable for the glueing of scantling (layer glueing) in the component building sector.** For professional use.

Recommended conditions of use:

Application amount:	approx. 120 - 150 g/m ² , depending on type of wood and tool
Processing by:	Brush, spatula or glue-application machines.
Processing:	Cold- and hot application by hand or machine
Further processing:	Cold glueing after 30 - 40 min / Hot glueing after cooling
Processing temperature:	15 - 20 °C (recommended)
Wood moisture:	10 - 12 %
Press pressure:	2 - 5 kp/cm ²
Open time:	5 - 8 minutes (depending on room temperature)

Processing hints: Apply glue at room temperature. Final strength is achieved after approx. 7 days. Own tests are recommended.

Storage: For up to 3 months, if stored cool; do not expose to iron, protect from frost. Storage time will be reduced at higher temperatures.

Labeling according to regulation (EC) No 1272/2008: No labeling required

GGVS/ADR: No labeling required

Safety notes: During processing, common protection measures and regulations according to the authorized trade association must be observed. Safety-relevant data and instructions regarding disposal can be found in the safety data sheet.

Supply units:

- 12 kg pail
- 32 kg hobbock
- 150 kg barrel
- 1000 kg container

Service:

Our service team for application technology is available to you at any time without obligation.

Phone: +49 (0)6384 99 38 - 0

Fax: +49 (0)6384 99 38 - 112

Email: info@rhenocoll.de

The information given within is without obligation and is based on practical experience as well as on experiments which we have carried out and are not attribute guaranties in the sense of the newest BGH legal requirements. We recommend that in any case users carry out their own tests since we have no influence over the large diversity of materials and their processing. No liability for the manufacturer can be derived from the contents of this data sheet. Statements going beyond or deviating from the contents of this data sheet require the written confirmation of the company headquarters. Our General Terms & Conditions apply in any case. With the release of this Technical Data Sheet all previous versions become obsolete.