

Rhenocoll Propellerleim D4

Art. No. A1127

Single component glue, quick binding properties

Specification:

Propellerleim D4 is cold wood glue with integrated hardener, ready for use. Its excellent binding strength is especially suitable for the manufacture of windows and doors, component building and exterior works. For gluing of hard and soft woods, as well as exotics, multilayered panels and for veneer and edge gluing (except PVC).
For professional use.

Advantages of Propellerleim D4:

Tested by IFT Rosenheim (Institute for window technology) according to DIN EN 204/D4 with excellent water resistance. Ready to use, fulfils DIN EN 204/D4 as a single component glue. No pot-life because no addition of hardener. Fast setting result.

Recommended conditions of use:

Application amount : ca. 120 - 150 g/m², depending on type of wood and tool
Processing : Cold and hot application, manually or with machine
Processing temperature : 15 - 20 °C (recommended)
Wood moisture : 10 - 12 %
Press pressure : 2 - 5 kp/cm²
Open time : 5 - 8 minutes (depending on room temperature)

Press times: (guidelines for standard product)

Time in minutes	cold gluing		hot gluing	
	ca. 20 °C	40 °C	70 °C	80 °C
Joint gluing	9-10	7	6	5
Veneering	10-15	7	5	4
Face gluing (DKS-boards)	12-18	8	6	4

Further processing:

Cold gluing: after 30 - 40 minutes

Hot gluing: after cooling

Processing notes:

Apply glue at room temperature. Indicated press times and setting times are only approximate guidelines. Final curing is achieved after 7 days. Own tests are recommended.

Storage:

6 months, do not expose to iron, protect from frost.

Labeling:

No labeling required

Safety advice:

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:

6 kg pail
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.

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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.