SOUDAL

Technical Data Sheet

64A Superfast Wood Glue

Technical data

Basis	PVAc
Consistency	High viscous fluid
Curing system	Physical drying
Density**	1,10 g/ml
Viscosity (Brookfield)	30.000 mPa.s → 40.000 mPa.s
Total solid content	Ca. 50 %
Open time (23°C, 55% RV)*	Ca. 5 min.
Pressing pressure	1 kg/cm² → 2 kg/cm²
Pressing times	Minimum 30 minutes
Water resistance (EN204)	D2
Application temperature	5 °C → 30 °C
pH level	4,0 → 5,5
Min. Film Forming Temperature (MFFT)	6 °C
Consumption*	80 - 120 g/m² in full surface bonding. 150 - 180 g/m² in assembly.

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description
64A Superfast Wood Glue is a ready to use, ultra fast drying, PVA based wood adhesive.

Properties
- Easy to tool
- Semi-transparent when dry
- High end strength
- Very fast curing time

Applications
- Bonding of all common wood connections
- Bonding of wood products
- Bonding of paper products
- Bonding of wood, board, chipboard, veneer
- Assembly glueing of soft wood
- Construction bonds such as mortise and tenon joints, punches, etc.

Packaging
Colour: white
Packaging: 750gr. 5 kg

Shelf life
At least 24 months in unopened packaging in a dry storage place at temperatures between +5°C and +25°C.

Substrates
Substrates: many porous substrates, wood, carton
Nature: The to be bonded materials should be flat and well fitting as well as clean, dry and free of dust and grease.
Surface preparation: Slightly grinding smooth non-porous surfaces can improve the adhesion.
We recommend a preliminary adhesion test on any substrate.

Application method
Application method: Apply the adhesive with the aid of a fine-toothed comb or brush on one of the materials to be bonded. Join the parts together and press for at least 30 minutes.
Pressing times: if applicable, depending on the temperature of the press and the throughput.
Cleaning: Before curing, 64A Superfast Wood Glue can be removed with water from

Remark: This technical data sheet replaces al previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

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substrates and tools. Cured 64A Superfast Wood Glue can only be removed mechanically.
Repair: With the same material.

Health- and Safety Recommendations
Take the usual labour hygiene into account. Consult label and material safety data sheet for more information.

Remarks
- When bonding certain types of oak and tropical wood staining can occur.
- Do not dilute the adhesive.

Liability
The content of this technical data sheet is the result of tests, monitoring and experience. It is general in nature and does not constitute any liability. It is the responsibility of the user to determine by his own tests whether the product is suitable for the application.

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