

WAKOL D 6085 Wood Glue

Technical Information

Area of application

WAKOL D 6085 Wood Glue complies with D3 durability grading according to DIN EN 204.

Solvent-free wood glue for all gluing with high requirements such as

- Pins, anchor and joint bonding

Particularly suitable for glueing grooves/tongues for

- ready-to-lay parquet
- laminate flooring
- Chipboard

Special properties



- 1) Emissions class according to French law
- 2) Solvent-free dispersion laying materials
- 3) Solvent-free according to definition of the German Adhesives Association and TRGS 610
- 4) Suitable for underfloor heating
- 5) Suitable for exposure to castor wheels

Technical data

Raw material base:	Synthetic resin dispersion
Cleaning agent:	Water, before adhesive starts to dry
Airing time:	none
Open time:	6 Minutes at +20 °C
Pressing times and temperatures:	15 - 20 minutes at +20 °C; 6 - 8 minutes at +80 °C
Pressing force:	2 - 5 bar
Storage temperature:	not below +5 °C, sensitive to frost
Storage time:	12 months at room temperature

Application and consumption⁶⁾

Brush	approx. 150 - 200 g/m ² for surface glueing
Trowel	
Glue application machine	
Glue roller	
Nozzle of glue bottle WAKOL D 6085 Wood Glue	with a wood glue cylinder, approx. 15 - 20 g/LM for glueing grooves/tongues

6) Consumption is dependent on surface structure and absorbability of subfloor.

Usage

Stir adhesive well before using.

The areas to be glued must fit together exactly at the joints and be free of dust, grease and other glue-repelling substances.

WAKOL D 6085 is applied on one side with a brush, trowel, glue roller, glueing machine or the glue cylinder's spray nozzle. Join adhesive parts together immediately.

A post-bonding time of 1 - 3 hours must be allowed to pass before the glued workpieces are processed further. Any glue that has escaped from adhesive joints must be removed immediately using a damp cloth.

Important

Processing not below floor temperature of +15 °C and room temperature of +18 °C, as well as room humidity preferably between 40 % and 65 %, maximum 75 %. All information is based on approx. 20 °C and 50 % relative air humidity.

The pressing times given are only intended as a guide – they depend greatly on the amount of glue applied, on the hardness, absorbency and moisture content of the wood, and on the applied pressure and pressing temperature.

We guarantee the uniform high quality of our products. All data is based on tests and many years of practical experience and refers to standardised conditions. The variety of materials used and the different construction site conditions, which lie beyond our control, preclude any claims based on this data. We therefore recommend making sufficient trials. Accompanying flooring manufacturer's instructions and the currently applicable codes must be observed. We gladly provide technical advice.

The product data sheets can be found in their latest version at www.wakol.com.

This Technical Information of 07.04.2020 supersedes all previous versions.