

# WAKOL D 6085 Wood Glue

## Technical Information

### Area of application

For all heavy-duty requirements such as mortise, dowel and joint gluing. WAKOL D 6085 is especially suited for the match-board gluing of ready-to-lay parquet, flooring stratified and chipboard. WAKOL D 6085 corresponds to load class D 3.

### Special properties

- solvent free\*
- suitable for chair castors
- corresponds to load class D 3
- suitable for underfloor heating

\*solvent-free according to the definition of the TRGS 610

### Technical data

Raw material base:	synthetic resin dispersion
Cleaning agent:	water before adhesive dries
Method of application:	for surface bonding with notched trowel, for matchboard gluing with sprayer nozzle of the glue bottle
Consumption:	approx. 150-200 g/m <sup>2</sup> ; with glue bottle approx. 15-20 g/running meter of matchboard gluing
Airing time:	none
Open time:	approx. 6 min. at 20 °C
Press time and temperature:	15 - 20 min. at 20 °C; 6 - 8 min. at 80 °C
Pressure:	2 - 5 bar
Storage information:	not below +5°C; sensitive to frost
Storage time:	approx. 12 months at room temperature
Giscode:	D1

### Usage

Stir adhesive well before use. The joints of the parts to be bonded must fit exactly and must be free of dust, grease and other adhesive repellent material.

WAKOL D 6085 must be applied with brush, trowel, roller or application machinery or with the nozzle of the adhesive bottle. Fit the parts to be bonded together at once.

Before further treatment of the bonded parts, observe a waiting time of 1 - 3 hours. Adhesive pressing out of the joints must be wiped away with a damp cloth immediately.

## Important

Do not use below + 15° C and over 65% relative humidity. During cold weather periods warm up the adhesive before use.

The above mentioned pressing times are for general guidance only; they depend strongly on the amount of adhesive applied, the hardness, absorptivity and humidity contents of the wood as well as on the pressure itself and the 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.

This Technical Information of 17.10.2005 supersedes all previous versions.