

Technical data

Wolf system glue



Field of application:

Wolf Systemleim is a special glue for bonding PhoneStar, Wolf Cell and PowerFloor boards to wood-based substrates and to previously laid PhoneStar boards. Without the addition of a hardener, it meets the requirements of the load group DIN EN 204 D3 and Watt 91 (thermal bond strength at +80°C).

Technical data	
Base	PVAc-Dispersion glue (Polyvinylacetat)
Color	white
Feature	viscoplastic
Density	approx. 1,1 g/cm ³ (at 20 °C)
Open time	approx. 8 min. (at 20 °C)
Adhesive strength	according to WATT 91 bei + 80 °C ca. 7,5 N/mm ²
Processing	not below + 7 °C

Processing:

Minimum processing temperature: + 7 °C.

Wolf system glue is applied in beads according to the application instructions. - No full-surface glue application for PhoneStar, Wolf Cell and PowerFloor. Join the parts to be glued together within the open time and press until functional strength is achieved. Contact with metals, e.g. iron, leads to discolouration. Discolouration may occur in individual cases with various types of wood due to the substances contained in the wood.

The open time and the required pressing times can only be determined by carrying out your own tests, as they are strongly influenced by temperature, material, application quantity, moisture and other criteria. The processor should add appropriate safety margins to the recommended guide values.

Cleaning:

Wolf system glue that has not yet hardened is cleaned from the tools with water.

Storage:

Store Wolf system glue in the original container, tightly closed and dry at temperatures of + 15 °C to + 25 °C without direct sunlight. Shelf life 12 months in unopened original container. Protect from frost!

Container size:

1000 g PE glue bottle

Labelling:

Wolf Systemleim does not require labelling in accordance with the Hazardous Substances Ordinance. For further information, please refer to the safety data sheet.

WOLF BAVARIA GmbH · Gutenbergstraße 8 · 91560 Heilsbronn · Tel.: +49 (0) 9872 95398-0 · Fax: +49 (0) 9872 95398-11 · www.wolf-bavaria.com

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