

WAKOL D 3320 PVC Adhesive

Technical Information

Area of application

Dispersion adhesive for the laying of

- LVT Flooring
- Homogeneous rubber flooring up to a thickness of 2.5 mm
- Heterogeneous rubber flooring up to a thickness of 4 mm
- Textile flooring with PVC, PUR or latex

on properly prepared absorbent subfloors indoors.

- homogeneous and heterogeneous PVC flooring in strips and tiles
- CV Flooring

on properly prepared absorbent and non-absorbent subfloors indoors.

Special properties



- solvent-free as defined by TRGS 610
- long open time

- 1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
- 2) Emissions class according to French law
- 3) Solvent-free dispersion laying materials
- 4) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens
- 5) Polish B mark for construction product i.a.w. EN 14259
- 6) Marine equipment product acc. to directive 2014/90/EU Notified Body 0736 Module B and D. Declaration of Conformity available online at www.wakol.de
- 7) Suitable for underfloor heating
- 8) Suitable for exposure to castor wheels

Technical data

Raw material base: Acrylate dispersion

Airing time: approx. 5-20 minutes on absorbent subfloors, approx. 30-40 minutes on non-absorbent subfloors

Open time: approx. 30-50 minutes
 Cleaning agent: Water, before adhesive starts to dry
 Storage time: 12 months at room temperature
 Storage temperature: not below +5 °C, sensitive to frost

Application and consumption⁹⁾

TKB A1	250 - 280 g/m ²	Cushioned vinyl flooring
TKB A2	300 - 350 g/m ²	LVT flooring adhesive Homogeneous and heterogeneous PVC flooring in strips and tiles Cushioned vinyl flooring Rubber flooring
TKB B1	400 - 450 g/m ²	Textile flooring with PVC or PUR Textile floor coverings with latex features

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

Subfloors

The subfloor as well as the room climate conditions must meet the requirements of the applicable standards and data sheets. Subfloors must be permanently dry, solid, level, free from cracks, dirt and adhesion-inhibiting substances.

Apply appropriate Wakol levelling compounds to severely uneven subfloors. The technical information on the primers and levelling compounds must be heeded.

Lay PVC and CV flooring on non-absorbent subfloors with the pressure-sensitive bonding method. Bonding during the pressure-sensitive bonding phase may allow increased residual indentation characteristics.

Usage

Stir adhesive well before using. Using a notched trowel, apply uniformly on the subfloor, without letting the adhesive pool. Precisely lay the flooring after an appropriate airing time and press it down firmly. After a short time, press it down again.

Rubber flooring and LVT flooring must generally be laid while the adhesive is still wet and a floor roller should be used again approximately 1 hour after laying.

For non-absorbent subfloors, wait until the start of the bonding phase before laying the floor covering. After a short time, press it down again.

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. In cold weather, warm up all laying materials in a heated room before use.

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 14.12.2021 supersedes all previous versions.