

WAKOL D 3330 LVT Flooring Adhesive

Technical Information

Area of application

Dispersion adhesive for laying approved

- LVT flooring adhesive in planks and tiles up to a max. length of 125 cm
- Flat-lying heterogeneous PVC or CV flooring in rolls

on subfloors levelled with Wakol levelling compounds and primed with WAKOL D 3040 Primer Concentrate, diluted with water, or WAKOL D 3035 Dispersion Primer.

Also suitable for laying

- modular textile floor coverings (without multiple restarts)

as well as in the contact process for

- PVC soft skirting boards
- PVC flooring on step treads and risers in stair areas

on properly prepared absorbent and non-absorbent subfloors indoors.

Special properties



- solvent-free as defined by TRGS 610
- application by means of special roller
- can be exposed directly to stresses and loads
- no residual impressions from compressed adhesive
- 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) Suitable for underfloor heating
- 7) Suitable for exposure to castor wheels

Technical data

Raw material base:	Dispersion mixture
Airing time:	approx. 20 - 30 minutes
Laying time	approx. 180 minutes
Cleaning agent:	water
Storage temperature:	not below +5 °C, sensitive to frost
Storage time:	12 months at room temperature

Application and consumption⁸⁾

Special roller	120 - 140 g/m ²	LVT flooring adhesive Cushioned vinyl flooring
Contact adhesive	200 - 250 g/m ²	PVC soft skirting boards LVT flooring adhesive

8) 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.

The subfloor must be levelled with a Wakol levelling compound. We recommend the knife technique for achieving a smooth surface. Before beginning laying work, prime the surface of the levelling compound with WAKOL D 3040 Primer Concentrate, diluted with water at a ratio of 1:2, or with WAKOL D 3035 Dispersion Primer. Maintain a drying time of at least 20 minutes.

Maintain a drying time of at least 48 hours if the subfloor is levelled with WAKOL A 830 Levelling Compound. Before beginning laying work, prime the surface with WAKOL D 3040 Primer Concentrate, diluted with water at a ratio of 1:1, or WAKOL D 3035 Dispersion Primer. Maintain a drying time of at least 60 minutes.

Usage

Stir adhesive well before using. Apply evenly on the primed subfloor using a special roller; work from out of the container without letting the adhesive pool. Fit the flooring after allowing the WAKOL D 3330 LVT Flooring Adhesive an appropriate airing time and press it down firmly. The adhesive layer must have a visible roll structure with intensive colouring; to do this, roll on the adhesive with a special roller without applying pressure.

After laying, roll the complete area again with the articulated roller. The laid area can be directly walked upon and subjected to a load.

Additionally coat the back of the low-tension flooring with WAKOL D 3330 LVT Flooring Adhesive and bond using the contact method.

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. Differing room climate conditions lead to different times. In cold weather, warm up the adhesive in a heated environment before use.

If the areas are subject to strong sunlight or heat exposure, bond using WAKOL D 3318 MultiFlex, fibre-containing, WAKOL MS 550 PVC and Rubber Adhesive or WAKOL PU 270 Polyurethane Adhesive, because of the increased temperature stress. Please consult the Application Technology department.

Do not use WAKOL D 3330 LVT Flooring Adhesive in areas subject to high moisture levels, such as entrance areas and bathroom pods.

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 24.08.2021 supersedes all previous versions.