

WAKOL D 3330 LVT Flooring Adhesive

Technical Information

Area of application

Dispersion adhesive for laying of approved

- PVC design flooring in tiles and planks up to max. 47,3 inch length
 - flat-lying heterogeneous PVC or CV flooring in strips
- on subfloors levelled with Wakol Levelling Compound and primed with WAKOL D 3040 Primer Concentrate, diluted with water, or WAKOL D 3035 Dispersion Primer.

Also suitable with contact method for laying

- PVC soft skirting boards
 - PVC flooring on step treads and risers in stair areas
- on properly prepared subfloors indoors.

Special properties



1)



2)



3)

- suitable for chair rollers
- application by means of special roller
- immediately ready to bear load
- solvent-free according to the definition of TRGS 610
- suitable for underfloor heating
- long open time
- no residual impressions from compressed adhesive

1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions

2) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens

3) Emission class according to French law

Technical data

Raw material basis:	dispersion mixture
Airing time:	approx. 20 - 30 minutes
Open time:	approx. 180 minutes
Cleaning agent:	Water
Storage temperature:	not below +5 °C, sensitive to frost
Storage time:	12 months at room temperature

GISCODE: D1
EMICODE: EC1 PLUS

Application and consumption⁴⁾:

Special 120 - 140 g/m² PVC design flooring, CV flooring
rollers

Contact 200 - 250g/m² PVC soft skirting boards, PVC design flooring
bonding

4) Consumption is dependent on surface structure and absorbability of subfloor

Subfloors

The subfloor and the climatic conditions of the room must meet the requirements of DIN 18365. Subfloors must be level, permanently dry, solid and free from cracks, dirt and adhesion-inhibiting substances.

The subfloor must be levelled with a cement-based 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 1:2 with water 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 620 Anhydrite Levelling Compound. Before beginning laying work, prime the surface of the levelling compound with WAKOL D 3040 Primer Concentrate diluted 1:1 with water or with WAKOL D 3035 Dispersion Primer. Maintain a drying time of at least 60 minutes.

Usage

Stir WAKOL D 3330 LVT Flooring Adhesive well before using. Apply evenly on the primed subfloor with special roller, work from out of the container and avoid adhesive pools. Adhesive layer must have a visible roll structure with intensive colouring, for this roll on adhesive with special roller without applying pressure. Fit flooring after corresponding airing time of WAKOL D 3330 LVT Flooring Adhesive and press down firmly.

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

Additionally coat flooring with light stress with WAKOL D 3330 LVT Flooring Adhesive and bond with the contact method.

Important

The specified processing and drying times refer to +20 °C and 65 % relative air humidity. Differing room climate conditions lead to different times. Do not use below +15 °C. In cold weather warm up adhesive in the heated room in due time.

If the areas are subject to severe insolation or heat, bond with WAKOL D 3318 MultiFlex, Fibre-containing, or WAKOL PU 270 Polyurethane Adhesive, because of the increased temperature stress. Please consult with the Application Technology Department.

Do not use WAKOL D 3330 LVT Flooring Adhesive in areas subject to increased moisture, such as entrance areas and wet cells.

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 standards and codes must be observed. We gladly provide technical advice.

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

When this Technical Information bulletin dated 07.06.2016 is issued, all previous versions cease to be valid.

WAKOL D 3330 LVT Flooring Adhesive

List of approved PVC-Design flooring

Producer	Product range
AMORIM Deutschland GmbH & CO. KG	Amorim Design Vinyl
Amtico	Amtico Spacia
Belcolor	Belco-Design Floor Diamant
Bodenboss	PVC-Designbelag
Cortex	Vinatura Klebevinyl
Designflooring International	Design flooring
Fatra, a.s.	Thermofix
Forbo	Allura wood Allura stone Allura abstract
Gerflor Mipolam GmbH	Artline Creation Insight
IVC Group	Moduleo Moduleo Spirit
Jordan GmbH	Design Plus
KARNDEAN International GmbH KARNDEAN International GmbH	Lightline Conceptline Projectline
LG Hausys Europe GmbH	Decotile
LSI Floors	LSI Designbelag

Producer	Product range
mFLOR	mFLOR
objectflor Art und Design Belags GmbH	Expona Design Expona Commercial Expona Domestic
PROJECT FLOORS GmbH	Light Collection Medium Collection Premium Collection
Windmüller Flooring GmbH	wineo® Designboden

For more details, please see the adhesive recommendation of the respective manufacturer. Furthermore our technical department is available at +49 6331 8001-187.

Status: 07.06.2016