

WAKOL D 3318 MultiFlex, fibre-containing

Technical Information

Area of application

Fibre-reinforced dispersion adhesive as per DIN EN ISO 22636 for laying

- homogeneous and heterogeneous PVC flooring in strips and tiles
- LVT flooring in planks and tiles
- PVC-free flooring with PU or PO base or with fleece backing in strips, boards and tiles
- CV Flooring
- Linoleum flooring
- rubber flooring up to a thickness of 4 mm

on properly prepared absorbent subfloors indoors.

Special properties



1)



www.blauer-engel.de/uz113

- emissionsarm
- lösemittelarm

2)



3)



4)



5)



6)



7)

- solvent-free as defined by TRGS 610
- complies with DIN EN ISO 22636
- optimised indentation characteristics

- 1) Based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
- 2) With the "Blue Angel" label for low emission laying materials according to RAL DE – UZ 113
- 3) Emissions class according to French law
- 4) Solvent-free dispersion laying materials
- 5) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens
- 6) Suitable for underfloor heating
- 7) Suitable for exposure to castor wheels

Technical data

Raw material base:	Acrylate dispersion
Material composition:	Polymer dispersions modified natural resins Mineral fillers Water Wetting, thickening, defoaming and preserving agents

	(Isothiazolinone)
Airing time:	approx. 5 - 15 minutes
Open time:	approx. 30 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 consumption⁸⁾

TKB A2	approx. 290 g/m ²	PVC flooring PVC-free floors Cushioned vinyl flooring Rubber flooring
TKB B1	approx. 350 g/m ²	Linoleum PVC-free floors

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.

Apply corresponding Wakol levelling compounds to non-absorbent and uneven subfloors. The technical information on the primers and levelling compounds must be heeded.

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.

For rubber flooring, a floor roller should be used again after approximately 1 hour. Stubborn flooring edges may need to be weighed down.

Work an environmental safety

Keep out of the reach of children. Ensure sufficient ventilation during use and drying! Avoid eating, drinking and smoking while applying the product and wear protective gloves. Immediately and thoroughly rinse eyes and skin with water in case of contact. Clean tools with soap and water immediately after use. Do not allow product to enter the sewage system, bodies of water or the ground.

The product contains isothiazolinone. Information for allergic persons is available at +49 (0)6331/8001-311.

Disposal

Only empty containers are suitable for recycling. Dried material residue may be disposed of as household waste.

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.

Lay rubber flooring in areas subject to the ingress of large amounts of water (entrance areas) or in wet rooms using WAKOL MS 550 PVC and Rubber Adhesive, WAKOL MS 552 PVC and Rubber Adhesive or WAKOL PU 270 Polyurethane Adhesive.

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 current national standards 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 10.11.2023 supersedes all previous versions.