WAKOL D 3201 VliesFix

Technical Information

Area of application

Fixing agents for laying

• dimensionally stable textile flooring with matted backing

on properly prepared absorbent and non-absorbent subfloors indoors.
Fixed flooring can be removed from the subfloor without causing damage.

Special properties

• solvent-free as defined by TRGS 610

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) 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
6) Suitable for underfloor heating
7) Suitable for exposure to castor wheels

Technical data

Raw material base:	Acrylate dispersion
Airing time:	approx. 10 - 15 minutes on absorbent subfloors, approx. 20 - 30 minutes on non-absorbent subfloors
Open time:	approx. 30 minutes
Cleaning agent:	Water, before fixing agent starts to dry
Storage time:	12 months at room temperature
Storage temperature:	not below +5 °C, sensitive to frost

Application and consumption[8)]

WAKOL Primer Roller, 11 mm	ca. 120 g/m²	Tufting flooring with fleece backing

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. Use a suitable mechanical procedure to remove separating layers.

For fixing flooring smooth surfaces are required, therefore subfloors with uneven surfaces must always be primed and levelled. The technical information on the primers and levelling compounds must be heeded.

Existing floorings must be firmly attached to the subfloor all over and the surface must be free of wax and care products.

Usage

Stir the fixing agent well before using.
Apply evenly on the prepared subfloor using a WAKOL Primer Roller, 11 mm; work from out of the container without letting the adhesive pool.
Lay the flooring after an appropriate airing time and press it down firmly. After a short time, press it down again.
Do not lay the flooring too early as this will cause the fixing agent to be absorbed by the absorbent matted backing.

Taking up flooring again

To take up the flooring, carefully detach the covering along the edges and slowly pull off. Avoid abruptly tearing up the flooring.
Soak the adhesive with plenty of water + 5% household cleaner for at least 30 - 60 minutes. Scrape off any residue. Mop the floor.

Warning: fixation residue can remain in the pores of porous subfloors. Priming with WAKOL D 3003Dispersion Primer or WAKOL D 3004 Primer Concentrate, water diluted 1:2, will improve the removability from porous subfloors.

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.

For ship construction the usage is limited to a maximum application amount of 120 g/m².

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 08.12.2023 supersedes all previous versions.