

WAKOL D 965 Tackifier Dispersion

Technical Information

Area of application

Fixation dispersion for slip-resistant laying of

- self-laying carpet tiles with bitumen or fleece backing
- self-laying carpet tiles with PVC or PUR backing

Also suitable for the fixing of

- WAKOL AR 150 Reinforcement Fabric

on absorbent and non-absorbent subfloors indoors.

Special properties:



1)



2)



3)



4)



5)

- solvent-free according to TRGS 610
- suitable for wheelchairs
- suitable for underfloor heating

- 1) based on the criteria of GEV (Association for Emission-controlled Laying Materials), classified as EMICODE EC1 PLUS: very low in emissions
- 2) permitted as marine equipment product by the See-Berufsgenossenschaft Hamburg, Module B and Module D. Declaration of conformity, see www.wakol.de.
- 3) with the "Blue Angel" label for low emission laying materials according to RAL RAL – UZ 113
- 4) Emissions class according to French law
- 5) Emissions-certified construction product i.a.w. DIBt principles: Wakol GmbH, 66954 Pirmasens

Technical data

Raw material basis:	dispersion mixture
Material Composition:	polyacrylate dispersions, organic colored pigments, wetting, defoaming agents and preservatives, water
Airing time:	approx. 30 - 60 minutes
Open time:	approx. 24 hours after drying
Cleaning agent:	water, before fixation starts to dry
Storage time:	12 months at room temperature
Storage temperature:	not below +5 °C; sensitive to frost
GISCODE:	D1
EMICODE according to GEV:	EC1 PLUS

Application and consumption⁶⁾:

WAKOL 80 - 100 g/m² on non-absorbent subfloors
Primer roller
or foam roller

WAKOL 120 - 150 g/m² on absorbent subfloors
Primer roller
or shorthaired
velour roller

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

Subfloors

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

For the fixation of SL-carpet tiles, smooth surfaces are required; rough surfaces must always be primed and levelled. Please observe the technical information for the primers and levelling compounds.

Used floors must be completely and firmly attached to the substrate and have a surface free of wax and grooming agents.

Usage

Stir fixation dispersion well before use. Apply evenly with WAKOL Primer roller, foam or velour roller on the substrate by avoiding lumps.

When installing double flooring elements, please make sure that no WAKOL D 965 Tackifier Dispersion will be wasted between the tiles. Jolt joints must be protected with adhesive tape.

Carpet tiles must be inserted after the adhesion dispersion becomes transparent. Press down well. Press down again after a short while.

For usage with WAKOL AR 150 Reinforcement Fabric observe the technical information.

For conductive laying, please mix WAKOL D 965 Tackifier Dispersion with WAKOL DL 352 Conductive Dispersion in the ratio 4:1.

Taking up the flooring again

The laying and taking back up of the carpet tiles may be done several times. Loosen the carpet tiles from the edges and pull them up for resumption.

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)6331/8001-144.

Disposal

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

Important

Do not use at temperatures below +15 °C. In cold weather, warm up WAKOL D 965 Tackifier Dispersion in due time in heated room. All information is based on approx. 20 °C and 65 % relative air humidity.

For ship construction the usage is limited to a maximum application amount of 165 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 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 07.04.2015 supersedes all previous versions.