

WAKOL D 3210 Kontakto

Technical Information

Area of application

Dispersion contact adhesive as per DIN EN ISO 22636 for laying

- textile flooring such as tufting, web and needle fleece flooring
- homogeneous and heterogeneous PVC flooring
- PVC soft skirting boards
- Stair profiles
- Recessed skirting
- CV Flooring
- Linoleum flooring
- rubber flooring
- Impact walls

on properly prepared absorbent and non-absorbent subfloors, using the contact method.

Special properties



- solvent-free as defined by TRGS 610
- can be walked on immediately
- high initial adhesion

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

Technical data

Raw material base: Acrylate dispersion

Airing time: approx. 20 - 50 minutes depending on the absorbency of the subfloor

	approx. 150 minutes for heavily structured textile flooring, preferably overnight. Flooring can be pre-coated up to 24 hours before laying.
Laying time	up to 6 hours
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 consumption⁷⁾

Short-haired velour roller	250-350 g/m ²	PVC flooring
Brush		Cushioned vinyl flooring
		PVC soft skirting boards
		Rubber flooring
Short-haired velour roller	400-500 g/m ²	Textile flooring
Brush		Linoleum
		Cushioned vinyl floorings with matted backing
		Impact walls

7) 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 technical information on the primers and levelling compounds must be heeded.

Old existing floor coverings, such as tiles, coatings, etc., must be securely bonded to the subfloor, thoroughly cleaned (degreased) and visibly sanded.

Before installation on plaster, plasterboards and gypsum fibreboards in wall and base area prime with WAKOL D 3004 Primer Concentrate (diluted with water in ratio 1:2) and WAKOL D 3003 Dispersion Primer. Drying time of at least 2 hours.

Usage

The flooring to be bonded must be free of contamination and substances which inhibit bonding. If necessary, clean the back before applying the adhesive.

Using an appropriate applicator, apply generously and uniformly on the subfloor and the back of the flooring, without letting the adhesive pool. Determine the application quantity so as to obtain a closed adhesive film. After the adhesive dries, the adhesive surfaces must present a closed and uniformly glossy film.

In areas with high tension, e.g., edges of staircases, the adhesive must be applied with a brush.

In the area of the stairs, drying, when laying textile flooring, for example, may be accelerated by means of a hot-air gun.

Once both adhesive films have dried and become transparent, the flooring is precisely fitted and patted down well with a rubber hammer. The flooring that has been laid can be walked on immediately.

Coverings can already be pre-coated with WAKOL D 3210 Kontakto the day before laying. On the day of laying, apply the adhesive only on the subfloor and following a sufficient airing time, bond the pre-coated floor covering with 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.

In cold weather, warm up all laying materials in a heated room before use.

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 15.01.2024 supersedes all previous versions.