

WAKOL D 951 Cork Wall Adhesive

Technical Information

Area of application

Dispersion-based adhesive for laying natural cork wall coverings as well as polystyrol hard foam tiles and soft-fibre insulation tiles on absorbent subfloors in the wall area.

Special properties

- Solvent-free*
- adjusted to the colour of natural cork
- Very low in emissions

* solvent-free according to the definition of the TRGS 610

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

Technical data

Raw material base:	synthetic resin dispersion
Cleaning agent:	water before adhesive dries
Method of application:	for cork wall covering with TKB B1; for polystyrol hard foam tiles and soft-fibre insulation tiles in spots or strips.
Consumption:	approx. 400-500 g/m ² for cork wall coverings, approx. 600-1000 g/m ² for polystyrol and soft-fibre tiles
Airing time:	none
Open time:	approx. 5-10 minutes, depending on the applied quantity
Storage temperature:	not below +5°C, sensitive to frost
Storage time:	approx. 12 months at room temperature
Giscode:	D 1
Emission acc. to GEV:	EC1

Subfloors

The subfloor and the room climate conditions must satisfy the requirements of DIN 18366. Subfloors must be level, permanently dry, firm and free of cracks, dirt and adhesion-inhibiting substances.

Old chalk, adhesive and oil paint residues must be roughened with a steel brush in order to obtain an absorptive substrate. Oil residues on concrete floorings must be removed completely with an alkaline detergent.

Any unevenness must be levelled with an appropriate levelling compound. Gypsum plaster and gypsum carton tiles as well as other very absorptive substrates must be primed with WAKOL D 3074 (diluted 1:2 with water). Observe the information about dilution and drying time of the primers.

Make dense subfloors absorbent by applying an appropriate levelling compound.

Usage

Stir adhesive well before use. For cork wall covering, apply WAKOL D 951 evenly with notched trowel to the subfloor; avoid adhesive pools. Lay cork wall covering immediately and press down well. Rub again after a short time. Allow any adhesive pressed out from the joints to dry and when hard scrape off with a sharp instrument.

With hard-foam and soft-fibre tiles, apply adhesive in spots or in strips on reverse sides. Position tile and slide close to surface.

Important

Do not use below +15 °C. During the laying subfloor, adhesive, wall covering and room air should have the same temperature. During cold weather periods warm up floor covering and adhesive in due time.

For bonding cork flooring tiles, WAKOL D 3225, WAKOL D 3540, or WAKOL D 3317 should be used, depending on the substrate and the cork material.

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.

This Technical Information of 22.12.2004 supersedes all previous versions.