

Dispersion Contact Adhesive Okamul K 5

- solvent-free
- multi-purpose adhesive
- for contact installation method
- especially suitable for installation of cork coverings
- for installation on stairs
- can be applied by roller

Properties and usage

Solvent-free acrylic contact adhesive for installation of coverings at walls and floors using the contact adhesion procedure. For installation of finished and unfinished cork flooring, PVC- and CV flooring, rubber flooring, rubber stairs and textile coverings on absorbent and non absorbent substrates.

Also suitable for installation of rubber flooring on stairs.

Specifications

Color	cream white
Application	interior
Suitable for chair castors (according DIN EN 12 529)	suitable
Minimum substrate temperature	63 °F (+17 °C)
Ventilating time	approx. 30 - 45 minutes approx. 60 - 90 minutes on non-absorbent substrates
Open time*	approx. 2-3 hours (precoated cork: 1 - 1,5 hours)
Ready for traffic*	immediately after installation
Final cure*	after approx. 72 hours
Floor heating systems	suitable
Marked according to GefStoffV regulations	no entry
GISCODE	D 1 according to TRGS 610
EMICODE	EC1 according to GEV
Storage	store in frost protected area for up to 12 months
*	At 68 °F (+20 °C) and 65% relative humidity. Higher temperature and low humidity decreases, lower temperature and high humidity increases this value respectively.

Substrate preparation

The substrate must comply with VOB Part C, DIN 18 365 as well as with all technical requirements and must be ready for installation. The surface must be sound and clean. Remove dirt, paint, oil, grease wax and other contamination which might act as a bondbreaker. Grind and prime calcium sulfate screed according to data sheet BEB or TKB-8. The substrate must be level and smooth. If necessary apply a leveling compound prior to the adhesive application.

Prime highly absorbent substrates with **Okamul HD 11** or **Okatmos EG 20** diluted 1:3 with water. Let primer dry completely before installation. Old coverings and substrates must be stable. Sand non absorbing substrates.

Processing

Stir **Okamul K 5** well.

It is essential to apply adhesive onto the backside of the covering and the substrate. Use a appropriate tool (see list below) to apply the adhesive onto the backside of the floor covering evenly. Make sure that depressions are filled with adhesive as well, especially on the backside of carpets. Use notched trowel A 4 to apply **Okamul K 5** onto the substrate. Let the adhesive dry for approx. 30 - 45 minutes until it appears

Technical Data Sheet



colorless and transparent. Non-absorbent substrates require a longer ventilating period (approx. 60 - 90 minutes). On cork coverings, adhesive can be applied one day prior to installation. For final installation, apply adhesive on substrate and let it dry to transparent appearance. Installation time is 1 - 1,5 hours.

Tap in cork coverings carefully with a rubber mallet and repress seems.
Clean tools with water immediately after application.

Cleaning

Note

The information is based on our experience and is to be regarded as general instructions. We cannot guarantee successful results since we do not have any influence on the conditions at the construction site and the proper processing. In any case a sample application is recommended before the installation.

Tools and coverage

Trowel	Flooring material	Coverage
short hair velour roller	cork, PVC rubber	minimum 250 g/m ² (180 sq. ft. US gal.)

TKB A4	textile, PVC with polyester fleece backing, linoleum,	ca. 150-300 g/m ² (189 - 380 sq. ft. US gal.)
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Coverage ist estimated by trial-application on Servoplan S 111. It may vary on different substrates and depends on application angle and manufacturer of trowel.

Packaging

Packaging	Product Code
96 x 1.4 US gal.(6 kg)	48003
plastic buckets	

Revised

25.08.08