DATASHEET

Okamul UK

Multi-purpose floor covering dispersion adhesive



- solvent-free
- low in emission
- suitable for chair castors
- suitable over floor heating systems
- anti-microbial properties
- for PVC and CV coverings

PRODUCT DESCRIPTION

Solvent-free, very low emission dispersion adhesive for bonding PVC and CV floor coverings such as sheets and tiles, as well as tension free textile flooring with latex or fleece backing. **Okamul UK** eliminates odours through its anti-microbial properties.

SUBSTRATE PREPARATION

The substrate must be inspected and ready for installation in accordance with the respective regulations of the individual countries as well as the current state of technology.

The surface must be sound and clean. Remove dirt, paint, oil, grease wax and other contamination which might act as a bondbraker. **Okamul UK** must be used as a product component together with other Kiesel floor installation system products.

Depending on the type of substrate, floor coverings and the requirements such as subsequent loading conditions, prepare substrate for laying using suitable Kiesel primers and leveling compounds. When installing vapor-tight coverings and/over non-absorbent substrates use sufficient amount of self-leveling compound to provide adhesive with proper hydration. Technical datasheets of other Kiesel products used, must also be complied with. A system structure must be ensured.

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PROCESSING

Stir **Okamul UK** well.
Use appropriate notched trowel to apply the adhesive onto the substrate. Install covering after a drying time of 15-30 minutes and roll down firmly. On non-absorbent substrates only a light adhesion is possible.
Weld joints not earlier than 24 hours after the installation. Follow installation instructions of the covering manufacturer.

SPECIFICATIONS

Color	cream white
Application	interior
Density	1,35 g/cm^2
Minimum floor temperature	+17°C (63° F)
Floor heating system	suitable
Suitable for chair castors (DIN EN 12529)	suitable
Skin over time* / Tack time	approx. 10 - 20 minutes
Open time (working)	approx. 30 - 40 minutes
Walkable*	after approx. 24 hours
Final strength*	after approx. 72 hours
Storage	store in frost protected area for up to 12 months
Marked according GefStoffV	no entry
GISCODE	D 1 according to TRGS 610

** At 68 °F (+20 °C) and 65% relative humidity.

Higher temperature and low humidity decreases, lower temperature and high humidity increases this value respectively.

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COVERAGE

notch trowel	covering	coverage
TBK A2 / TKB A3	PVC-/CV-covering	consumption*: approx. 0,0614 - 0,0717 lbs/ft^2 (300 - 350 g/m^2)
		coverage* per 6,6 lbs plastic bucket: approx. 108 - 92 ft^2
		coverage* per 13,2 lbs plastic bucket: approx. 215 - 185 ft^2
		coverage* per 26,5 lbs plastic bucket: approx. 431 - 369 ft^2
		coverage* per 2,2 lbs plastic box: approx. 36 - 31 ft^2
		coverage* per 44 lbs plastic bucket: approx. 718 - 615 ft^2
TKB B1	tension free latex- and felt-backed textile coverings	consumption*: approx. 0,0614 - 0,0717 lbs/ft^2 (400 g/m^2)
		coverage* per 6,6 lbs plastic bucket: approx. 81 ft^2
		coverage* per 13,2 lbs plastic bucket: approx. 161 ft^2
		coverage* per 26,5 lbs plastic bucket: approx. 323 ft^2
		coverage* per 2,2 lbs plastic box: approx. 27 ft^2
		coverage* 44 per lbs plastic bucket: approx. 538 ft^2

*Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.

CLEANING

Clean tools with water immediately after application.

PACKAGING

Product description	Item no.	Item no.
96 x 6,6 lbs (3 kg) Plastic bucket	44022	4015705440224
60 x 13,2 lbs (6 kg) Plastic bucket	44023	4015705440231
33 x 26,5 lbs (12 kg) Plastic bucket	44024	4015705440248
96 cartons per 12 x 2,2 lbs (1 kg) Plastic boxes	44034	4015705440347
32 x 44 lbs (20 kg) Plastic bucket	44035	4015705440354

The aforementioned information, especially the proposals for processing and utilizing our product, is based on our knowledge and experience. We recommend that you carry out your own tests in every case to ensure the suitability of our products for the intended process and processing purposes because of the different

materials and the working conditions which lie beyond our area of influence. No liability can be derived from this advice or from verbal advice, unless we are responsible for (criminal) intent or gross negligence in this respect.

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