

DATASHEET

Okatmos® star 600

Linoleum adhesive

- low consumption
- high adhesion
- sanitising characteristics
- easy to spread



PRODUCT DESCRIPTION

High yield, very low emission dispersion adhesive for bonding linoleum. Suitable also for the bonding of textile coverings with different backings, and PVC laminated flooring with fleece backing. **Okatmos® star 600** has a high initial and final adhesion. Spray-Ex and cleaning agents suitable. **Okatmos® star 600** prevents odours thanks to its sanitizing characteristics.

SUBSTRATE PREPARATION

The substrate must comply with VOB Part C, DIN 18 365. Follow substrates guidelines according to the current BEB publication "Assessment and preparation of substrates" information sheet and TKB-8. Depending on the coverings, nature of the substrate, use appropriate Kiesel primers and levelling/patching compounds. When installing linoleum over non-absorbent observe proper thickness of patching and levelling compounds. The technical data sheets of the products used must be observed. A **Kiesel system** structure must be in place.

PROCESSING

Mix **Okatmos® star 600** well. Then apply adhesive with the appropriate notched trowel onto the substrate. After ventilation time of 5-10 minutes install the covering and flatten the entire surface. Flatten harder coverings after approx.30 minutes. Additionally follow the installation instructions of the linoleum manufacturer, especially observe the instructions for acclimatization. Weld linoleum seams after minimum 24 hours.

SPECIFICATIONS

| | |
|---|---------------------------------------|
| Color | cream white |
| Application | interior |
| Suitable for chair castors (DIN EN 12529) | suitable |
| Minimum floor temperature | +17 °C (63 °F) |
| Skin over time* / Tack time | approx. 5-10 minutes |
| Open time (working) | approx. 30 minutes |
| Ready for traffic* | after approx. 24 hours |
| Final strength* | after approx. 72 hours |
| Floor heating system | suitable |
| GISCODE | D 1 acc. to TRGS 610 |
| EMICODE | EC 1 ^{Plus} according to GEV |
| Storage | frost-free, about 12 month shelf life |

* At 68 °F (+20 °C) and 65% relative humidity. Higher temperature and low humidity decreases, lower temperature and high humidity increases this value respectively.

COVERAGE

| Trowel sizes | Covering | Coverage |
|--------------|---|------------------------------|
| TKB B1 | textile coverings linoleum PVC-fleece backing | approx. 280 g/m ² |
| TKB B2 | textile coverings with coarse ribbed backing | approx. 400 g/m ² |

Consumption is measured over **Servoplan S 111**. Consumption may vary and depends on the construction conditions, trowel sizing and application techniques.

CLEANING

Clean tools with water.

PACKAGING

| Product description | Item no. | Item no. |
|----------------------------|----------|---------------|
| 33 x 15 kg Plastic buckets | 49072 | 4015705490724 |

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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