

## DATASHEET

### Okatmos® UG 30

#### Universal primer

- for absorbent and non-absorbent substrates
- quick drying
- solvent-free and very low in low emission
- application of primer eliminates odour, microbiological interactions, prevents mould, and promotes proper bonding
- provides high bond strength
- for interior and exterior applications



## PRODUCT DESCRIPTION

Solvent-free, acrylic based primer with aggregates providing excellent bonding characteristics. **Okatmos® UG 30** will bond and adhere to absorbent and non-absorbent substrates before interior levelling work or tile and natural stone installations. **Okatmos® UG 30** can also be applied over properly prepared cut-back adhesives, old or badly sanded asphalt floors, terrazzo, tile, particle board, chipboard, OSB, cement backer units, concrete screeds and well bonded ceramic tiles.

When used over existing exterior tiles, a waterproofing membrane **Servoflex DMS 1K Plus SuperTec** is required. Metal and similar substrates must be rust-free and cleaned with acetone. Odourless and environmentally friendly. As part of the **Okatmos®**-product-line, **Okatmos® UG 30** avoids the development of odours and stenches originating in microbial interactions in the floor-structure. It is therefore very suitable for renovation purposes.

## SUBSTRATE PREPARATION

The substrate must be dry, clean and load-bearing ready. Remove all dry and loose particles and bitumen cut-back mechanically.



## PROCESSING

Shake container before use.

Apply **Okatmos® UG 30** undiluted onto substrate with lamb skin roller, brush or similar. Dilute **Okatmos® UG 30** for porous concrete, untreated floors and other absorbent and / or gypsum based substrates 1:1 with water. Do not begin levelling or installation before primer has completely dried.

## SPECIFICATIONS

Color	blue
Application	interior, exterior walls and floors
Application temperature	41 °F to 86 °F (+5 °C to +30 °C)(substrate)
Drying time*	Approx. 0,5 hours (over cementitious substrate). Over calcium sulfate floors and wooden structure at least 24 hours.
Floor heating system	suitable
GISCODE	D 1 acc. to TRGS 610
EMICODE	EC 1 <sup>Plus</sup> (GEV)
Storage	store in frost protected area for up to 12 months (keep from freezing)

\* 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

approx. 150 g/m<sup>2</sup> / 71 ft<sup>2</sup> per US Qtr. on non-absorbent surfaces / outdoor area

approx. 75 - 150 g/m<sup>2</sup> 71 - 143 per US Qtr. diluted with water 1:1 ratio on absorbent surface

## TOOLS

Brush, lamb skin roller

## CLEANING

Clean tools with water immediately after application.



## PACKAGING

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60 x 10 kg plastic canister

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50 boxes with 12 x 1.0 kg plastic bottles

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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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