

DATASHEET

Okatmos® GGS

Fast drying special primer

- for interior applications
- very short drying time on calcium sulphate screeds, even with subsequent cementitious levelling coat
- ready to use
- can be diluted up to 1:2 under tiles on cementitious substrates
- sanitizing characteristics
- for absorbent substrates
- high bond strength
- solvent-free and very low in emissions





PRODUCT DESCRIPTION

Solvent-free, low in emissions, sanitizing, ready-to-use and fast drying primer with a high bond strength for the pre-treatment of absorbent substrates indoors.

Okatmos® GGS is characterised by the fact that, due to selected raw materials, the drying time has been considerably reduced. Especially on calcium sulphate screeds, when subsequently working with cementitious leveling compounds/tile adhesives.

Not suitable over water-soluble adhesives such as sulphite liquor adhesives and bitumen adhesives.

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.

Calcium sulfate screeds must be mechanically sanded and thoroughly vacuumed by a powerful industrial vacuum cleaner.



PROCESSING

Always apply **Okatmos® GGS** evenly and over the entire surface using a lambskin roller, avoiding puddles and/or thick layers.

Okatmos® GGS is ready for use and is applied according to the area of application. Do not trowel calcium sulfate screeds > 10 mm thick when using cementitious leveling compounds.

Color	greenn
Application	interior
Application temperature	≥ 17°C(≥ 63°F)(substrate)
	Elastic, textile coverings and parquet: ≥ 17 °C (≥ 63 °F)(substrate)
	Under ceramic coverings: +5°C to +30°C (41°F to 86°F)
	(substrate)
Drying time*	approx. 0.5 hours or after drying
	On calcium sulfate screeds, gypsum plasters, gypsum
	plasterboards, gypsum-bonded prefabricated screeds -
	undiluted approx. 60 minutes
	On absorbent, moisture-insensitive substrates, e.g.
	cement screeds, approx. 30 minutes
Floor heating system	suitable
GISCODE	D 1 according to TRGS 610
EMICODE	EC1 ^{Plus}
Storage	store frost-free, shelf life approx. 12 months
* At 60 °C/ 120 °C) and 6E °/ relative humidity	

^{*}At 68 $^{\circ}$ F(+20 $^{\circ}$ C) and 65 $^{\circ}$ relative humidity.

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

IMPORTANT NOTICE

The layer thickness of second leveling layers must not exceed that of the first filler.



COVERAGE

consumption*	approx. 0,0143 - 0,0307 lbs/ft ² (approx. 70 - 150 g/m²)
coverage* per 265 lbs (120 kg) barrel	approx. 18.452 - 8.611 ft ²
coverage* per 22 lbs (10 kg) plastic canister	approx. 1538 - 718 ft ²
coverage* per 11 lbs (5 kg) plastic canister	approx. 769 - 359 ft ²
coverage* per 2,2 lbs (1 kg) box	approx. 154 - 72 ft ²

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

TOOLS

Brush, lambskin roller or suitable sprayer

CLEANING

Clean tools and machines immediately with water.

PACKAGING

60 x 22 lbs (10 kg) plastic canisters
96 x 11 lbs (5 kg) plastic canisters
50 boxes with 12 x 2,2 lbs (1 kg)
1 x 265 lbs (120 kg) barrel

SAFETY NOTICE

Please observe the normal precautions applicable to the handling of chemicals. For further information, please refer to the Safety Data Sheet.

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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