

ASO[®]-Unigrund-GE

Ready to use primer



Material number	Contents	Unit of quantity	Packaging	Colour
205536007	210	L	Drum	transparent green
205536003	25	L	Canister	transparent green
205536002	10	L	Canister	transparent green
205536006	5	L	Canister	transparent green
205536001	1	L	Bottle	transparent green
205536101	10	L	Canister	transparent green

Product features

- Primer containing dispersion
- Ready to use
- Rapid drying
- Regulates the absorbent behaviour of absorbent substrates
- Protects subsequent levelling compounds or thin-bed mortar from excessively rapid water removal

Advantages

- System component for bonded waterproofing
- rapid construction progress
- Binds fine dust effectively
- Coloured for better working inspections

Areas of application

- As a primer on weak and highly absorbent substrates
- On concrete, cement-based screed, calcium sulphate screeds, gypsum boards and masonry work
- For interior and exterior use

ASO[®]-Unigrund-GE

Existing test certificates

- French cert. VOC
- Belgian cert. VOC
- EMICODE licence

Technical Data

Material properties

Product components	Ready to use
Base material	Acrylate dispersion
Consistency	Liquid
Density (spec. weight)	approx. 1 g/cm ³
Classification of the reaction to fire in accordance with DIN EN 13501-1	E

Application

Substrate temperature	from 5 °C to 30 °C
Foot traffic after	approx. 60 - 90 minutes
Consumption (primer)	approx. 200 g / m ²
Application temperature	from 5 °C to 30 °C

Application technology

Aids/tools

- Brush
- Fine-pored sponge roller
- Brush
- Spray equipment
- Colour roller

Suitable substrate

- Cement screed (CT)
- Calcium sulphate screeds (CA, CAF)
- Magnesia screeds (MA)
- Concrete
- Dry screeds
- Raised floors
- Floor levelling compounds
- Tile bearing elements
- Gypsum boards
- Gypsum fibre boards
- Cement and fibre cement boards
- Cement-based plaster, gypsum plaster, cement-lime plaster, lightweight plaster

Substrate preparation

Requirement for substrate

1. Load-bearing
2. Dry
3. Clean
4. Free of cracks
5. Free of adhesion inhibiting substances

Preparing the surface

1. Flow screeds must be roughened and vacuumed.
2. Weak or adhesion inhibiting layers must be brushed off mechanically, sanded, milled or shot blasted.

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Usage

Application

1. Apply ASO[®]-Unigrund-GE with a suitable tool.
2. Oversaturation or forming puddles must be avoided.
3. ASO[®]-Unigrund-GE must be completely dry before further work can be done on the primed surfaces.

Cleaning tools

Rinse tools with water immediately after use.

Storage conditions

Storage

Store in a frost-free, cool and dry place. At min. 5 - 40 °C for 15 months in the original canister. Promptly use opened canister.

Disposal

Product leftovers can be disposed of in accordance with disposal code AW 08 01 20.

Emission behaviour / building certification systems

- Very low emissions in accordance with GEV-EMICODE, which normally results in positive evaluations within the scope of building certification systems in accordance with DGNB, LEED, BREEAM, HQE.
- Suitable for indoor use in accordance with the French VOC Directive and Belgian Royal Decree C-2014/24239.

Notes

- The primer must be dry before applying the next coat.
- Protect surfaces that are not to be treated from the effects of ASO[®]-Unigrund-GE!
- Clean splashes immediately with water.

GISCODE: M-GP01

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