

AQUAFIN®-PRIMER

Safety primer for building waterproofing and renovation



Material number	Contents	Unit of quantity	Colour
203901002	5	L	cloudy white
203901003	10	L	cloudy white
203901004	1	L	cloudy white

Product features

- Dispersion silicate primer with improved adhesion properties
- Ready to use
- Rapid drying
- Substrate consolidator
- Reduces the capillary absorbency on the building material surface.
- Dust-binding
- Solvent free

Advantages

- Improves the bonding of subsequent waterproofing and mortar layers
- Can be applied directly - without mixing
- Can be applied by brush, roller and spray
- Can be quickly overcoated - after approx. 30 minutes (matt damp)
- Water-repellent and improved adhesion

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Areas of application

- As a primer on weak and highly absorbent substrates
- for substrate preparation for waterproofing buildings with flexible polymer-modified thick coatings (FPD) (e.g. AQUAFIN-RB400) and mineral waterproofing slurries (MDS) (e.g. AQUAFIN-1K) or the multi-mortar ASOCRET-M30
- Suitable for all cementitious substrates, e.g. concrete and masonry work.
- For dry and matt damp substrates
- For walls and floors
- For floor
- For interior and exterior use
- System components for waterproofing
- System component of THERMOPAL restoration plaster systems

Existing test certificates

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

Technical Data

Material properties

Product components	Ready to use
Base material	Silicate-Dispersion
Consistency	Liquid
Density (spec. weight)	approx. 1 g/cm ³

Application

Substrate/application temperature	from 5 °C to 30 °C
Consumption	approx. 200.00 - 250.00 g / m ²
Overcoat after	approx. 30 minutes

Waterproofing	AQUAFIN-RB400 AQUAFIN-2K/M-PLUS COMBIDIC-2K-CLASSIC COMBIDIC-2K-PREMIUM
Mortar / restoration plaster	ASOCRET-M30

Application technology

Aids/tools

- Colour roller
- Brush
- Spray equipment
- Brush

Suitable substrate

- Concrete
- Brick and sand-lime brickwork
- Cement screed (CT)
- Cement plaster
- Lime-cement plaster
- Cement and fibre cement boards

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Substrate preparation

Requirement for substrate

1. Load-bearing
2. dry to matt damp
3. Clean
4. Absorbent
5. Free of cracks
6. Free of adhesion inhibiting substances

Preparing the surface

1. Clean the sole overhang.
2. Completely remove the sinter layers.
3. Protect / cover adjacent surfaces and components from splashes or spray mist.

Usage

Application

1. Apply AQUAFIN[®]-Primer with suitable tool.
2. Oversaturation or forming puddles must be avoided.
3. The area can be reworked (after approx. 30 minutes) when the primer has dried to a matt, damp finish.
4. Longer drying times do not have a negative effect on adhesion.
5. If necessary, repeat the application.

Cleaning tools

Rinse tools with water immediately after use.

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

- Protect surfaces that are not to be treated from the effects of AQUAFIN[®]-Primer!
- Clean splashes immediately with water. Glass, metals, window frames etc. can be attacked by AQUAFIN[®]-Primer.

The recognised standards of construction engineering, the relevant guidelines and current regulations must be observed.

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