AQUAFIN[®]-PRIMER

Safety primer for building waterproofing and renovation

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

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

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 interior and exterior use.
- System components for waterproofing.
- System component of THERMOPAL restoration plaster systems.

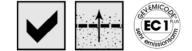
EXISTING TEST CERTIFICATES:

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



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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

SUITABLE SUBSTRATE:

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

SUBSTRATE PREPARATION:

- **Requirement for substrate** 1. Load-bearing
- Load-bearing
 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.





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USAGE:

Application

- 1. Apply AQUAFIN[®]-PRIMER with suitable tool.
- 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 CERTIFICATE 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 attached by AQUAFIN[®]-PRIMER.

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

HEALTH AND SAFETY:

Health and Safety information can be found on the Safety Data Sheet (SDS).

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004? No

MANUFACTURERS CONTACT DETAILS:

Manufacture location	Germany	
Legal and trading name of manufacturer	SCHOMBURG GmbH & Co. KG	
Manufacturer address for service	Aquafinstr. 2-8 D-32760 Detmold (Germany)	
Manufacturer website	Schomburg.com	
Manufacturer email		
Manufacturer phone number	+49 5231 953 00	
Manufacturer NZBN		

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