Cementitious waterproofing slurry

AQUAFIN®-RS300

Reactive hybrid waterproofing for secure construction progress and reliable protection against penetrating water.

Problems Solved.

SCHOMBURG

Reactive waterproofing slurry
AQUAFIN®-RS300

AQUAFIN-RS300 is our reactive hybrid waterproofing based on many years of experience and stands for reliable and proven safety with outstanding processing properties. The two-component waterproofing slurry is crack-bridging and is used for waterproofing of buildings in accordance with DIN 18533 and DIN 18535 as well as bonded waterproofing in accordance with DIN 18531, DIN 18534, DIN 18535 and DIN EN 14891.

FAST TECHNOLOGY

SCHOMBURG GmbH & Co. KG Detmold

GEV-EMICODE EC1 PLUS very low emission

CE

ÉMISSIONS DANS L'AIR INTÉRIEUR*

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Technical data

Basis	Liquid comp. Polymer dispersion	Powder comp. Special cement, functional filling material
Application / substrate temperature	+5°C to +30°C	
Pot life*	approx. 45 minutes	
Overcoat after*	after approx. 2-4 hours	
Application	Hand, machine	
Rate**	approx. 1.5 kg/m²/mm layer thickness	
Packaging	36 kg unit: 18 kg bucket 18 kg bag (mixing bucket not included with delivery) 20 kg combination container: 10 kg bucket 2 × 5 kg bag 10 kg combination container: 5 kg bucket 5 kg bag	

* at +23 °C and 50% rel. humidity

** dry film thickness

Areas of application

- Below-ground waterproofing, plinth waterproofing, transverse waterproofing in and under walls.
- Subsequent waterproofing as per WTA datasheet 4-6.
- Waterproofing in combination in accordance with tiles and boards.
- In exterior area as waterproofing on balconies, loggias etc.
- Sealing containers and tanks.

Properties

- Two-component.
- Multi-functional.
- Without seams or joints.
- Hydraulic, self-cross-linking setting.
- Rapid reactive drying, almost climate-independent.
- Overcoatable after approx. 2–4 hours.
- Very low drying loss.
- Responsible for damp substrates without primers.
- Highly flexible, crack-bridging.
- Suitable for all load-bearing, conventional substrates.
- For interior and exterior use.
- Sulphate resistant.

For safe construction progress, even with challenging climatic conditions. The reactive slurry for waterproofing on the construction site.

AQUAFIN-RS300 stands for further development of classic mineral-based waterproofing slurry for even better processing properties, and it continues to provide safe seals. If a reactive, flexible waterproofing slurry is required, there is no alternative to AQUAFIN-RS300. This product is the result of 50 years of expertise with two-component mineral seal waterproofing slurry.

Rapidly walkable
2–4 hours

Smooth application
Very convenient

Flexible application
Hand and machine

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05/19 MSt/TEt/TaB Subject to change. Users must always refer to the most recent issue of the respective applicable technical data sheet for the product concerned.