

Product information

Primers

ASO®-Unigrund-S

Rapid special adhesion promoting primer



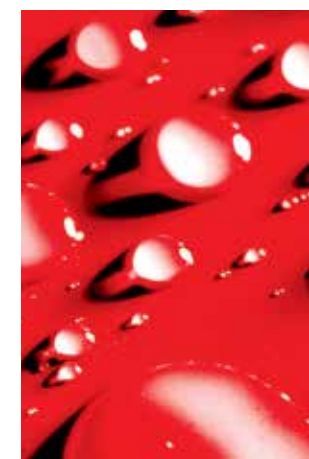
Technical Data:

Basis:	styrene butadiene
Colour:	pink - violet
Mixing ratio:	undiluted on non-absorbent substrates, diluted 1:1 with water on absorbent substrates
Application/ substrate temp:	+5°C to +25 °C
Consumption:	approx. 50-100 g/m ² , dependent on the porosity of the substrate
Packaging:	1. 5 and 5 kg containers

* at +20 °C and 65% relative humidity

Areas of application:

- ASO®-Unigrund-S is used as a primer to improve the adhesion to absorbent and non-absorbent substrates prior to the installation of ceramic finishes with cementbased or dispersion-based SCHOMBURG thin or midbed adhesives.
- ASO®-Unigrund-S is also suitable for priming clean, old, load-bearing tiled finishes, which have been levelled up to a maximum thickness of 20 mm with SOLOPLAN®-30 or ASO®-NM1.5.
- ASO®-Unigrund-S reduces the porosity of the substrate and protects moisture sensitive substrates from the water in cement-based adhesives.
- ASO®-Unigrund-S is suitable as an adhesion promoter for surface applied waterproof membranes (e.g. SANIFLEX, AQUAFIN®-2K/M), thin-bed adhesives as well as wall and floor levelling compounds such as SOLOCRET®-50, SOLOPLAN®-30 and ASO®-NM1.5. It is also suitable for exterior use.



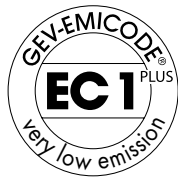
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ASO®-Unigrund-S

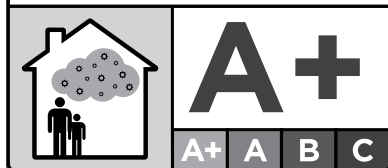
Rapid special adhesion promoting primer

Properties:

- High adhesion strength to non-absorbent substrates
- High grip primer once dried due to the silicate based aggregates
- Rapid drying
- Universal application
- For absorbent and non-absorbent substrates
- Low emissions
- Solvent free
- For interior and exterior use



ÉMISSIONS DANS L'AIR INTÉRIEUR*



Information about the emission level of volatile compounds in indoor air, which pose a health risk by inhalation, on a scale from class A+ (very low emissions) to C (high emissions).

Product preparation:

Shake thoroughly before use. Evenly apply a thin coat of ASO®-Unigrund-S at right angles with a foam or lamb's wool roller. Use neat on non-absorbent substrates, on absorbent substrates dilute 1:1 with water. On nonporous substrates further processes may only be carried out once completely dry. Drying time approx. 1 hour. On absorbent substrates tiles can be laid as soon as the ASO®-Unigrund-S is surface dry – approx. 5 minutes – and touch-dry. The dry coating is transparent-pink and sand grey. When using externally, protect ASO®-Unigrund-S with a bonded waterproofing system for use beneath tiled finishes e.g. AQUAFIN®-2K/M or AQUAFIN®-RS300.

Application:

The substrate must be load-bearing, clean, dry and free from materials, which will impede adhesion. Flow screeds must be abraded and vacuumed. Remove unstable or weakly bonded layers e.g. release agents, residues of old adhesive, levelling layers, surface finishes and paints, by mechanical scrubbing, planing, scabbling or shot-blasting.



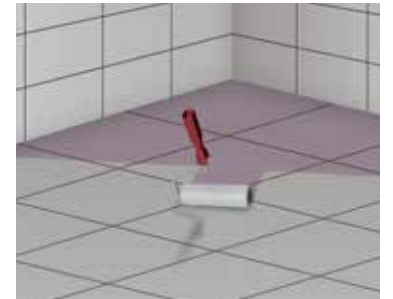
1 Cleaning the substrate



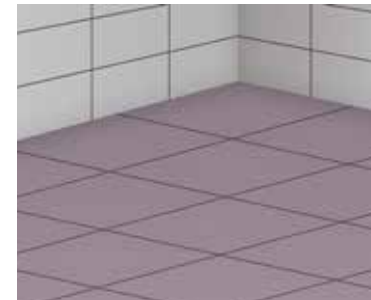
2 ASO®-Unigrund-S and suitable tools



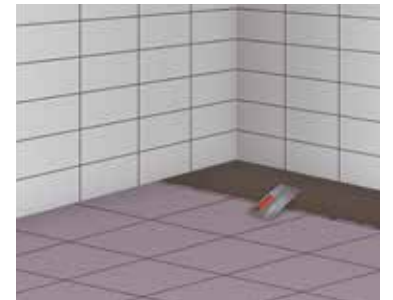
3 Pouring out ASO®-Unigrund-S



4 Evenly spreading ASO®-Unigrund-S with a lamb's wool roller



5 Dried ASO®-Unigrund-S



6 Combing out e.g. a thin-bed adhesive



7 Cleaning an absorbent substrate



8 Diluting ASO®-Unigrund-S 1:1 with water



9 Priming the substrate with undiluted ASO®-Unigrund-S



10 Combing out e.g. a thin-bed adhesive