



Quartz Primer

Bonding layer and coating for mineral substrates with low absorbency

Availability		
Quantity per pallet	48	32
Size / Quantity	5 l	12,5 l
Type of container	Plastic bucket	Plastic bucket
Container code	05	13
Art. no.		
2810	■	■

Application rate

Approx. 0.2 - 0.3 l/m² depending on the substrate
Apply to a large enough trial area to determine the precise amount required.



Range of use



- Mineral substrates with low absorbency (in-situ concrete formed with plastic sheet lined formwork, solid slab floors made of building elements, precast concrete unit elements produced with steel formwork)
- Bonding layer between "render-unfriendly" substrate and the render to be applied
- Texturing primer
- On ceramic tiles

Property profile



- Increases roughness/non-slip properties
- Good adhesive power
- White pigmented
- Coarse filler
- Alkali-resistant

Characteristic data of the product

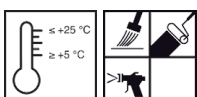
Carrier material	Water
Solids content	70%
Density (20 °C)	Approx. 1.40 g/ml
Viscosity	Approx. 2000 mPa
Water vapour permeability	s _d value < 0.5 m at 0.25 l/m ²
Maximum grain size	0.7 mm
pH value	8
Appearance	White pigmented

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Preparation

- Substrate requirements
Dry, clean, free of dust and cracks (except hairline cracks) and capable of supporting a load.
Free of salts known to be damaging to building materials.

Directions



- Conditions for use
Temperature of the material, air and substrate: from min. +5 °C to max. +25 °C.

Stir well.
Apply evenly to the material using a brush, roller or spray.

Tips on use

Structural defects such as cracks, cracked joints, defective connections and rising damp must be remedied first.
Take appropriate measures to protect adjacent building elements and materials that should not come into contact with the product.



Please contact Remmers Technical Service (phone +49 5432 83900) before applying with machine processing.

■ Drying

Ready for next coat after 12 hours at +20 °C and 65% relative humidity.

As a general principle, higher temperatures will reduce and lower temperatures will increase the times stated.

Notes

The relevant test certificates must be observed when planning and carrying out work.

The current technical regulations must be observed.

Deviations from applicable regulations must be agreed separately.

Always set up a trial area/trial areas first.

Tools / Cleaning

Lambskin roller, flat brush, suitable spraying equipment



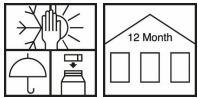
Clean tools immediately after use with water.

Remmers tools

- Flächenstreicher (4540)
- Farbrolle FC (4913)
- Rollerbügel (4449)
- Epoxy Roller (5045)
- Nylon Roller Standard (5066)
- Heizkörperpinsel (4541)

Storage / Shelf life

If stored unopened in its original container in a cool, dry place and protected against frost, the product will keep for at least 12 months.



Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Personal protective equipment

Respiratory protection with a particle filter P2 must be worn during spraying, together with protective goggles. Wear suitable protective gloves and clothing.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.

VOC content as per the
"Decopaint" Directive
(2004/42/EC)

EU limit value for the product (Cat. A/a): max. 30 g/l (2010).

This product contains < 1 g/l VOC.

VOC	
Kat.	A/a
2010:	30g/l
max.:	1g/l

Please note that the data and information given above have been calculated as guidelines in the laboratory and from real-life experience and are therefore not binding as a basic principle.

This information is therefore of a general nature only and describes our products and how they are used and worked with. In this respect, it must be borne in mind that the varied and diverse nature of the

prevailing working conditions, materials used and construction sites encountered means that not every individual case can be covered. In this respect, we therefore recommend either conducting tests or liaising with us in the event of any doubt. Unless we have provided express written assurance of the products' specific suitability or characteristics in respect of a contractually stipulated intended use, any technical application-related advice or instruction will never

be binding, even though it is provided to the best of our knowledge. In all other respects, our general terms and conditions of sale and delivery shall apply.

When a new version of this Technical Data Sheet is published, it shall replace the previous version.