





Primer Hydro S F

- Silicate Strengthener -

Mineral primer with highly strengthening effect

Availability		
Quantity per pallet	90	24
Size / Quantity	5 kg	30 kg
Type of container	Plastic canister	Plastic canister
Container code	05	30
Art. no.		
1072		

Application rate

Surface strengthening: approx. 0.5 – 1.0 kg/m² Injection: approx. 30 – 50 kg/m³ masonry work

Apply to a large enough trial area to determine the precise amount required.

Range of use



■ Strengthening the structure of mineral building materials under subsequent plaster layers

Property profile



- Strengthens
- Silicifies the substrate
- Aqueous
- Alkali-resistant
- Mineral-based

Characteristic data of the product

Carrier material	Water
Solids content	Approx. 27%
Density (20 °C)	Approx. 1.15 g/cm³
pH value	Approx. 11.5
Appearance	Clear

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

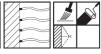
Preparation

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 $^{\circ}$ C to max. +25 $^{\circ}$ C.

Shake well before use.

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

If needed, repeat the application.

Tips on use

Do not let excess material build up on the surface.

Glossy layers must be avoided.

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.

Dryin

1 to 6 hours depending on the application quantity, building material and ambient conditions.

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





Notes

Not suitable for use on surfaces that remain visible, e.g. fair-faced masonry.

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



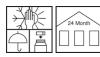
Low-pressure spraying equipment, lamb's wool roller, flat brush

Clean tools with water immediately after use.

Remmers tools

- > Gloria Drucksprüher Pro 100 (4668)
- > Gloria CleanMaster PERFORMANCE PF 50 (4666)
- > Gloria CleanMaster EXTREME EX 100 (4665)
- Flächenstreicher (4540)
- > Farbrolle FC (4913)
- Rollerbügel (4449)
- 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 24 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.

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.

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.