



Primer Hydro HF

- Hydro Deep Primer -

Aqueous deep primer with strengthening and hydrophobising properties

Availability		
Quantity per pallet	90	24
Size / Quantity	5 l	30 l
Type of container	Plastic canister	Plastic canister
Container code	05	30
Art. no.		
0725	■	■

Application rate

Approx. 0.1 - 0.2 l/m² depending on the substrate

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



Range of use

- Sanding and absorbent mineral substrates
- Weathered old coatings capable of supporting a load



Property profile

- Strengthens
- Equalises absorption capacity
- Aqueous



Characteristic data of the product

Carrier material	Water
Solids content	Approx. 8%
Density (20 °C)	Approx. 1.0 g/cm ³
Flash point °C	Non-combustible – water-dilutable
pH value	8.5
Appearance	Milky white

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

Certificates

- [Details of the design AzA](#)
- [Test report P 13357-1_Primer Hydro HF_Kiwa DIN V 18026 - OS 2](#)

Possible system products

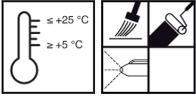
- [Color LA Fill \(0560\)](#)
- [Color PA \(6500\)](#)
- [Color SF ^{\[basic\]} \(6415\)](#)
- [WP Flow \(0431\)](#)
- [Color Flex \(2976\)](#)
- [Color Sil ^{\[basic\]} \(2930\)](#)

Preparation

- **Substrate requirements**
Clean, dry and free of dust and cracks (apart from hairline cracks).
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.

Apply with a brush, roller or by spraying.
Shake well before use.
If needed, repeat the application.

Tips on use

Adjacent building elements and materials that are not intended to come into contact with the product should be protected using suitable measures.
Structural defects such as cracks, cracked joints, defective connections and rising damp must be remedied first.
Do not let excess material build up on the surface.
Can be diluted with water depending on the absorbency of the substrate.
Glossy layers must be avoided.

■ **Drying**

Can be overcoated 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.
Current regulations and legal requirements must be taken into account and deviations from these must be agreed separately.
Always set up a trial area/trial areas first.

Tools / Cleaning



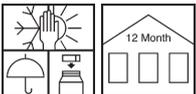
Paintbrush, ceiling brush, flat brush, pressure sprayer

Clean tools immediately after use with water.

Remmers tools

- **Gloria Drucksprüher Pro 100 (4668)**
- **Gloria CleanMaster PERFORMANCE PF 50 (4666)**
- **Gloria CleanMaster EXTREME EX 100 (4665)**
- **Flächenstreicher (4540)**
- **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.

Biocidal Products Regulation

Contains a biocidal product (in-can preservative) with the biocidal agents CMIT/MIT (3:1) for protecting the container content from deterioration by microbial organisms (germs, yeast, etc.). Please note the processing guidelines carefully!

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

EU limit value for the product (Cat. A/h): max. 30 g/l (2010).
This product contains < 1 g/l VOC.

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