Silicate Primer D
- Primer Hydro S HF -
Mineral primer with a waterproofing and strengthening effect

<table>
<thead>
<tr>
<th>Availability</th>
</tr>
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<tbody>
<tr>
<td>Quantity per pallet</td>
</tr>
<tr>
<td>Packaging unit</td>
</tr>
<tr>
<td>Type of container</td>
</tr>
<tr>
<td>Container code</td>
</tr>
<tr>
<td>Art. no.</td>
</tr>
</tbody>
</table>

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

Range of use
- Porous, mineral building materials such as fired and sand-lime brick, sandstone, mineral renders
- Chalking mineral coatings

Property profile
- Equalises absorption capacity
- Strengthens
- Silicifies the substrate
- Alkali-resistant
- Mineral-based
- Aqueous

Characteristic data of the product

<table>
<thead>
<tr>
<th>Carrier material</th>
<th>Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density (20 °C)</td>
<td>1.1 g/cm³</td>
</tr>
<tr>
<td>Solids content</td>
<td>9</td>
</tr>
<tr>
<td>Maximum grain size</td>
<td>xxx</td>
</tr>
<tr>
<td>pH value</td>
<td>Approx. 12</td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear</td>
</tr>
</tbody>
</table>

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

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. +30 °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.
Not suitable for additional priming of already impregnated building parts.
Do not apply to natural stone surfaces that contain iron or manganese.
Take appropriate measures to protect adjacent building elements and materials that
should not come into contact with the product.
Structural defects such as cracks, cracked joints, defective connections and rising damp
must be remedied first.

Notes
Deviations from applicable regulations must be agreed separately.
The current technical regulations must be observed.
The relevant test certificates must be observed when planning and carrying out work.
Always set up a trial area/trial areas first.

Tools / Cleaning
Low-pressure sprayer, sheepskin roller, surface brush
Clean tools immediately after use with water.

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/h): max. 30 g/l (2010)
This product contains < 30 g/l VOC
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.