



BETOPRIME

WATERBORNE SILICATE IMPREGNATION/ADHESION PRIMER

Product type

Waterborne silicate-based adhesion primer for mineral substrates out- and indoors i.e. plaster, masonry, concrete, eternit, bricks etc..

Application

Betoprime has a very low viscosity and shall preferably be applied by spraying. Betoprime is etching on glass, why windows has to be protected etc.

Special properties

Betoprime reacts chemically with the alkali in the substrate. It makes the surface stronger and protect the surface. Penetrates deep into the substrate, raise the pH-value and bind soft surfaces to a solid surface suitable for painting. Through the reaction with the alkali in the substrates the kapillers will be smaller which helps the surface to breath better. Is normally necessary for securing a good result on mineral substrates.



Application data sheet

Surface preparation

Old surfaces shall be steelbrushed to take off loose paint. The treated surfaces must be clean and dry. Don't work in temperatures below +5°C or in humidity above 80%. Old loose paint should be taken away. Brush the surface with steelbrush and wash and clean the surface with ammoniumwater well. Let it then dry well.

Application

The paint is ready to use. It has a very low viscosity and shall preferably be applied by spraying. This can easily be made with normal simple hand lowpressure sprayer, gardensprayer or similair. Be careful to apply well also in corners and on hidden places. Betoprime is etching on glass, why windows has to be protected.

Coating conditions

Apply under controlled conditions, where air-, paint- and surfacetemperature never may be below +5°C and humidity above 80%.. At low temperatures and high humidity the dryingtime will be longer.

Technical data

Covering	12 - 14 m ² /liter
Resin	Silicate/Styrolcrylic
Solid content	12 % pro volume
Density	1,1 kg/liter
Viscosity	15 sec, DIN-cup 4 mm
Thinner/cleaner	Water
Application	Spraying
Drying time (it is advisable to indicate the temperature and humidity, at which the data are presented)	Touch dry 1-2 hour Totally dry 2-4 hours At 20°C and max 85% humidity
Gloss	-
Colour	Clear
Washability	-
Storage time	2 year in unopened can, frostless
Packaging	20L, 5L, 1L

Eco – signs

Individual safety

Not expected to cause any adverse health effects when used as intended. Avoid skin and eye contact. Avoid the inhalation of dust, particulates and spray mist arising from the application of this preparation

Environmental protection

The product is not classified as dangerous for the environment. The product should not be allowed to enter drains or water courses. **Do not allow into drains or water courses. Dispose in accordance with regulations from authorities**