



DECORATIVE WATER-BASED EXTERIOR PRODUCT GROUP

BETEKSILAN PRIMER

PRODUCT DESCRIPTION

A silicone emulsion-based exterior primer with pigments and high adherence power.

SPECIFICATIONS

Forms a binding bridge between the paint and the surface and decreases paint consumption. Enables the moisture in the structure to be released thanks to its breathability. Prevents the paint that will be applied to be absorbed differently by the surface. Provides perfect harmony with the top coat silicone paints thanks to the silicone in its formula.

APPLICATION SURFACES

Recommended to be applied on mineral-based absorbent surfaces before the first paint application and before the new paint application on old painted surfaces.

APPLICATION

Ensure the application surface is secure, dry, clean and self-supporting. Remove all types of stain, dust, block grease and loose layers. Wait for the setting period (28 days) on concrete, brute concrete, new plastered surfaces and clean the loose plaster particles with scraper or similar methods. Correct and repair the surface if required. Avoid application between 10:00 AM and 04:00 PM during hot weather conditions. Recommended to be applied to shady walls. Ensure the ambient and the surface temperature is between +5°C and +30°C, and protect the surface from all kinds of precipitation, dew and frost.

You can access the MSDS and TDS forms including the information regarding detailed application, healthy-safety-handling risks and precautions on www.betekexport.com.

WARNINGS

Surfaces requiring Paste:

For cement-based surfaces that will be painted for the first time, mix Betek Exterior Paste with fresh white/gray cement and water mixture that is equal to 20% of its weight. Apply the mixture directly on cleaned and moisturized plaster/concrete surfaces. For old painted surfaces, apply a single coat of exterior paint primer before paste. Move on with painting after applying repair paste and paint primer once again. Ensure the ready-to-use pastes are applied maximum 1 mm thick in order to prevent cracking and slumping.

Surfaces requiring Repair Mortar:

Apply Betek Stako for 0-10 mm surface leveling and correcting. Recommended to use 1 kg Betek 1 + 4 kg Water for thinning.

Apply glass-fiber mesh with 10 cm width along the crack if the crack continues as a straight line on the surface and with 10 cm at all joints throughout the surface if there are numerous cracks on the surface. Ensure the glass-fiber mesh is applied as close to the exterior surface as 1/3 of the total thickness of the surface correction and leveling material.

Protect the surfaces from extreme dew and rain especially during the period between cement-based surface correction and repair paste application and final coat. Otherwise, white spots will be formed. In such a case, moisture the surface with a car wash brush and apply 1 unit of water-based siloxane base surface impregnated material + 1 unit of water mixture.

Airless Spraying

Pressure	: 140 bar
Nozzle Angle	: 50°
Nozzle Size (inch)	: 0.013"
Thinning (Water)	: 5% (Volume)

THINNING

Thin max by 10% with clean water in brush and roller applications.

DRYING TIME (at 20°C, 65% HR):

Final coat application: 6-8 hours

CONSUMPTION

7-11 m² single coat per liter depending on the type, absorbency and structure of the application surface. Perform a controlled sample run to estimate the precise consumption.

STORAGE

May be stored for 3 years in its unopened packaging in a cool and dry environment protected against frosting and direct sunlight. Close the package right after application in an air-tight manner.

PACKAGING

15 L, 2.5 L

HAZARD DESCRIPTION

Xi Irritating.

Hazard statements

H317 May cause an allergic skin reaction

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P321 Specific treatment (see on this label).

P363 Wash contaminated clothing before reuse.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations

This technical sheet is prepared based on laboratory data under normal conditions, consult to technical personnel for details that are not provided above. Otherwise, the manufacturing company cannot be held responsible for the failures that may arise due to lack of knowledge. Our company reserves the right to change this information.