

DECORATIVE WATER-BASED EXTERIOR PRODUCT GROUP

AQUSTO SILAN PRIMER

PRODUCT DESCRIPTION

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

SPECIFICATIONS

Decreases paint consumption by forming a binding bridge between the top coat paint and the application surface. Excellent integration with Duomax® Protection Effect top coat paints and used in combination for maximum efficiency. Ensures homogeneous spread by preventing the top paint to be absorbed by the surface. Enables the moisture on the surface to be released thanks to its maximum breathability and thus prevents cracking, blistering or flaking. Painter-friendly, saves labor by spreading easily to the surface. Easy-to-apply, no splash/no drip formula. High coverage. Thinned with water, environmentally-friendly. No disturbing odor during application.

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. Aqusto Silan Primer must be applied with a roller, brush or airless spraying after the procedures above have been completed. Avoid application between 10 AM and 04 PM during hot weather conditions. Recommended to be applied to shady walls. Ensure the ambient and surface temperatures are between +5°C and +30°C, and protect the surface from all kinds of precipitation, dew and frost. Our products should be applied on substructure surfaces that are built in line with General Construction Specifications No. 26568 on 30.06.2007. You can access the MSDS and TDS forms which include information regarding detailed application, health-safety-handling risks, and precautions on www.betekexport.com

WARNING1:

Apply Betek Purakril Primer before the paint primer to solve the problem of or remove the risk of salt efflorescence, if any.

WARNING2:

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 that the ready-to-use pastes are applied with maximum 1 mm of thickness in order to prevent cracking and slumping. Surfaces requiring Repair Mortar: Apply Betek Stako for 0-10 mm surface leveling and smoothing by thinning 1 kg Betek Stako with 4 kg water. Apply glass-fiber mesh with 10 cm width along the crack if the crack continues as a straight line and with 10 cm at all joints throughout the surface if there are numerous cracks. 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 from the cement-based surface correction / repair paste application to the final coat application

Otherwise, white spots will be formed. In such a case, moisten the surface with a car wash brush and apply 1 unit of Betek Boxan 451 + 1 unit of water mixture.

Airless Spraying

Pressure: 140 bars

Nozzle Angle: 50°

Nozzle Size (inch): 0.013"

Thinning: 5%

THINNING

Thin by 10% using clean water for brush and roller applications

DRYING TIME

Top coat application: 6-8 hours

CONSUMPTION

7-12 m² single coat per liter depending on the type, absorbency, structure of the application surface and the desired pattern.

Perform a controlled sample run to estimate the precise consumption amount.

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, 7.5 L, 2.5 L