

# DECORATIVE WATER-BASED EXTERIOR PRODUCT GROUP

# **BETEK AQUSTO SILAN TEXTURE**

### PRODUCT DESCRIPTION

Acrylic copolymer emulsion-based, silicone-added, roller-applied and coral roller-patterned, matte, topcoat, grained exterior coating.

### **SPECIFICATIONS**

Has high adherence power. Holds on to the application surface well thanks to its high adherence power. Displays resistance against atmosphere conditions, pollution, UV rays, friction and impacts. Easy to apply, spreading easily over the surface. Resistant to water with its water repellent character

#### **APPLICATION SURFACES**

Can be applied to plaster, concrete, brute concrete, concrete board, MDF, OSB, and even to old painted surfaces that can still support themselves even though they may have lost their color.

#### **APPLICATION**

Ensure the application surface is stable, dry, clean and self-supporting. Wait for the defined setting periods on concrete, brute concrete and new plastered surfaces (28 days). Correct and repair the surface if required. Cover especially the brute concrete surfaces with the suitable paste and primer in case they are porous. Prime with Aqusto Silan Primer before coating. Apply with any roller or sprayer without thinning. Pattern the top coat by combing with crystal pored coral roller downwards. Since combing in multiple directions will cause pattern differences, it would not be possible to solve this problem by painting. Ensure the ambient and the surface temperature is between +5°C and +30°C during application and until the end of product drying time, and protect the surface from all kinds of precipitation, dew and frost. Avoid application in windy days. Not recommended to be applied from 10:00 AM to 04:00 PM in days over 25°C. Recommended to be applied to shady walls. The required conditions must be met to obtain the standard pattern and to prevent sudden water loss. 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.

### BETEK BOYA VE KİMYA SANAYİ A.Ş.

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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.

For Airless Spraying
Pressure: 200 bar
Nozzle Angle: 50 °C
Nozzle Size (inch): 0.047"

Thinning: Ready to use. Never thin. THINNING Ready to use. Never thin. DRYING TIME (at 20°C, 65% HR): Touch dryness: 30-45 minutes.

Final drying: 24 hours

### **CONSUMPTION**

0.8 -1.3 m² per kilogram depending on the type, absorbency, structure of the application surface, and the desired pattern. 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**

25 kg

## **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.

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