

## DECORATIVE WATER-BASED EXTERIOR PRODUCT GROUP

### BETAKRIL PRIMER

#### PRODUCT DESCRIPTION

Acrylic copolymer emulsion-based, matte-looking, exterior top-coat paint that is improved with pigment and filler system.

#### SPECIFICATIONS

UV resistant thanks to the pigments in its formula with high coverage power. Holds on to the application surface well thanks to its superior adherence power. Resistant to atmosphere conditions, pollution and solar rays. Easy to apply, spreading easily over the surface. Provides savings in both time and labor. Enables the moisture on the surface to be released thanks to its breathability.

#### APPLICATION SURFACES

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

#### 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. Begin painting after applying the appropriate primer. 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](http://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 °C

Nozzle Size (inch): 0.019"-0.021"

Thinning: 5% (Volume)

BETEK BOYA VE KİMYA SANAYİ A.Ş.

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#### **THINNING**

Thin by max. 15% using a clean water. During high volume exterior painting works, special attention should be paid that the diluting products are utilized in a constant ratio in order to prevent differences in tone.

#### **DRYING TIME (at 20°C, 65% HR)**

First drying: 1 hour

Second coat application: 12 hours

Final drying: 24 hours

#### **CONSUMPTION**

6-10m<sup>2</sup> 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, 7.5 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.

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