



Fenomen Silicone Exterior Facade Paint

PRODUCT DESCRIPTION

Acrylic emulsion-based, breathable, non-fading, water repellent, silky matte textured, elastic, top coat exterior facade paint.

SPECIFICATIONS

- ✓ Contains silicone
- ✓ Silky-matte
- ✓ Brilliant, bright color options
- ✓ Extra water-repellent
- ✓ Breathable
- ✓ 10-year UV-resistance guarantee
- ✓ Elastomeric quality, bridges capillary cracks

Fenomen Silicone Exterior Facade product is resistant to external atmosphere conditions thanks to its high rate of silicone modified binder; adheres better to the surfaces it is applied to, shows a high level of resistance to sunlight and creates a CO₂ (carbon dioxide) barrier. With its elastic structure, it can close the capillary cracks on the surface up to 100 gm width. Fenomen Silicone Exterior Facade Paint is easy to apply as it spreads quickly on the surfaces it is applied to, and after the painting process is completed, it creates an elegant texture on the exterior surfaces. Saves both time and labor.

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 hold even though they may have faded.

APPLICATION

Ensure the application surface is firm, dry, clean and self-supporting. Remove all types of stain, dust, block grease and loose layers. Observe the setting period (28 days) on concrete, brute concrete, new plastered surfaces, and clean the loose plaster particles with scraper or similar methods. If needed, surface corrections and repairs should be made, the painting process should be started after applying Fawori Exterior Facade Silicone Primer. Avoid application between 10 AM and 04 PM during hot weather conditions. It is recommended not to start the application on the facade that receives direct sunlight and for a healthy application, it is recommended to start the application on shady facades. 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 30.06.2007 dated General Construction Specifications No. 26568.

WARNINGS

For cement-based surfaces that will be painted for the first time, mix Fawori Exterior Paste with fresh white/gray cement and a 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 exterior paint primer first, before paste. Afterwards, apply ready-made paste directly without adding cement into the paste. Ensure that the ready-to-use pastes are applied with a maximum thickness of 1 mm in order to prevent cracking and slumping.

Apply Fawori T1 for 1-10 mm surface leveling and correcting. Recommended to prepare a repair mortar with a mixture of 1 kg of Latex + 4 kg of water while preparing 25 kg of Fawori T1.

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, there will be efflorescence. In such a case, moisten the surface with a car wash brush and apply 1 unit of Disboxan 451 + 1 unit of water mixture.

BETEK BOYA VE KİMYA SAN. A.Ş.

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**For airless spraying:**

Pressure: 140 bars

Nozzle Angle: 50°C

Nozzle Size (inch): 0.019"-0.021"

Thinning: 5%

THINNING

Thin by maximum 10% with clean water in applications with brush and roller, and by max. 5% with clean water in spraying. Ensure all products are thinned at the same rate in order to prevent color tone differences.

DRYING TIME (at 20°C, 65% RH)

Touch dryness: 1-2 hours

Dry period between the primer and the coats: 6-8 hours

Final drying: 24 hours

CONSUMPTION

Depending on the type, absorbency and structure of the surface to be applied, an area of 7-12 m² can be painted with 1 liter in a single layer. Perform a controlled sample run to estimate the precise consumption amount.

STORAGE

It can be stored in its unopened package for 3 years, in a cool and dry place, away from frost and direct sunlight. Close the lid air-tight immediately after application.

PACKAGE

15 L, 2.5 L

WARNING STATEMENT

Caution

HAZARD STATEMENT

H317 May cause an allergic skin reaction.

PRECAUTIONARY STATEMENTS

P101 If medical advice is needed, have the 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/vapors/spray.

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

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

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



Conforms to TS 7847/2012.



TSE

Conforms to the
G communiqué.

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Carbon Dioxide Permeability :Class C0

This technical sheet is prepared based on laboratory data at normal conditions. Consult technical personnel for details that are not provided above. Otherwise, the manufacturing company cannot be held responsible for failures that may arise due to lack of knowledge. Our company reserves the right to change the information provided. **This product is manufactured by Betek A.Ş., with certificate of conformity to the standards TS EN ISO 9001, TS EN ISO 14001, TS 18001, TS EN ISO 50001, TS ISO 10002, TS ISO/IEC 27001.**

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