



Description

Acrylic emulsion based, silicone enhanced, water repellent, matt, long lasting exterior wall paint.

Fields of Application

- On exterior mineral surfaces such as concrete, mortar, cement panel and on previously painted surfaces.

Properties

- Water repellent.
- High water vapour permeability, allowing the buildings to breathe.
- Long lasting.
- Alkali resistant.
- Superior hiding power.
- Water thinnable, practically odorless and ecologically compatible.

Application

- The substrate must be cleaned from dust, dirt, oil and old blistered coatings that may prevent good adhesion. The surface should be made sound, clean and dry. New cementitious substrates must be cured at least 28 days before application. All water insulation precautions should have been taken prior to application.
- Sand glossy and/or solvent based painted surfaces to improve adhesion and remove the occurring powder.
- If necessary, fill the surface cracks and even the substrate with KALE KALIN AKRİLİK MACUN or KALE MACUNART.
- Prime new mineral and old painted surfaces with KALE ÜNİASTAR or KALE SİLİASTAR.
- After thoroughly mixing thin KALE PROFESSIONAL SİLİKONLU DIŞ CEPHE BOYASI with clean water up to a maximum of 10% by volume and apply in two coats by using a brush, roller or spray system.
- Wait for a minimum of 6 hours before applying the new coat.

Please Note

- Clean the application tools with water.
- Ensure that the air and surface temperatures are above +5° C and the surface is rain free during the application and 24 hours following the application.
- Do not apply in extremely hot weather, under glaring sun, during strong wind, fog, high relative humidity and imminent rain or frost. Dampen the hot surfaces before the application.
- Not suitable for application on horizontal surfaces exposed to rain or moisture.

Storage

Store between (+5°C) – (+35°C).

Packaging

- 3.5 kg, 10 kg and 20 kg pails.
- 3.5 kg packages packed together in 2s.

Certificates of Quality



Complies with TS 5808



5125 Professional Silikonlu Dış Cephe Boyası

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Silicone Enhanced, Water Based Exterior Wall Paint

Technical Data Sheet

Technical Properties

(at 23°C and 50% RH)

General Data

Colours	Thousands of colours possible from a mixture of white and A, B, C bases by using Renk Bankası and Renk Ustası
Composition	Acrylic emulsion based
Thinner	Water
Density	Approx. 1.62 g/cm ³

Application Data

Application Temperature Range	(+5°C) - (+35°C)
Drying Time	Recoat after 6 hours and thoroughly dry after 24 hours. Lower temperatures and/or higher relative humidity will lengthen the drying process.
Consumption	Depending on the evenness and the porosity of the surface approximately 0.200 kg/m ² per coat.
Application Tools	Brush, Roller, Airless Spray

Performance Data

EN 1062-1 Class

Gloss	G3
Grain Size	S1
Film Thickness	E3
Water Vapour Transmission	V1
Liquid Water Permeability	W2
Crack Bridging	A0
CO ₂ Permeability	C0