

"Kale

PROFESSIONAL

SILIKONLU MAT IÇ CEPHE BOYASI

5188 Professional Silikonlu Mat ic Cephe Boyası

5188 Professional Silikonlu Mat İç Cephe Technical Data Sheet Boyası

Water Based, Silicone Enhanced, Matt, Interior Wall Paint

Description

Acrylic emulsion based, silicone enhanced, scrub resistant, economical, matt, interior wall paint.

Fields of Application

On suitably prepared new mineral interior surfaces such as concrete, mortar, cement panel, gypsum
panel etc, on old painted surfaces, putty, glass textile and on wallpaper.

Properties

- Superior hiding power.
- High water vapour permeability, allowing buildings to breathe.
- Water thinnable, practically odourless and ecologically compatible.
- Tintable by Renk Ustası.

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 İNCE AKRİLİK MACUN or KALE MACUNART.
- To have a fine, silky texture, smoothen the entire surface by using KALE İNCE AKRİLİK MACUN or KALE MACUNART.
- Prime the solvent based painted surfaces or water based painted surfaces on which colour change is
 desired and old painted water based and very dirty surfaces with KALE PROFESSIONAL ASTAR or KALE
 SİLASTAR and new and porous surfaces with KALE PROFESSIONAL ASTAR, KALE SATEN ALÇI ASTARI
 or KALE SİLASTAR.
- KALE PROFESSIONAL SİLİKONLU MAT İÇ CEPHE BOYASI should be applied in two coats by thinning
 with clean water up to a maximum of 25% by volume using a brush, roller or spray system.

Please Note

- Clean the 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.

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

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5188 Professional Silikonlu Mat İç Cephe Boyası

5188 Professional Silikonlu Mat İç Cephe Technical Data Sheet Boyası

Water Based, Silicone Enhanced, Matt, Interior Wall Paint

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. 1.54 g/cm³

Application Data

Application Temperature Range (+5°C) - (+35°C)

Drying Time Recoatable after 2 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

0.150 kg/m² per coat.

Application Tools Brush, Roller, Airless Spray

Performance Data

EN 13300 Class

Gloss

Contrast Ratio Class 2 (5 m²/L)

Largest Grain Size Thin

Wet Scrub Resistance Class 2