



5163 Kalia İpek Mat

Description

Acrylic emulsion based, silicone enhanced, easy to clean, perfectly scrub resistant, silky matt interior wall paint.

Fields of Application

- On interiors suitably prepared new mineral surfaces such as concrete, mortar, cement panel, gypsum panel etc. and on old painted surfaces and putty.

Properties

- Silicone enhanced. Cleanable with its perfect scrub resistance therefore stain free.
- Easily re-touchable, does not leave brush or roller marks.
- High water vapour permeability, allowing the building to breathe.
- Superior hiding power.
- Solvent free and practically odourless.
- Water thinnable 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.
- 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 SİLASTAR and new and porous surfaces with Kale SATEN ALÇI ASTARI or Kale SİLASTAR.
- After thoroughly mixing, thin KALIA İPEK MAT 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 final coat.
- Clean the tools with water.
- Ensure that the air and surface temperatures are above +5 °C during the application and 24 hours following the application.

Storage

- Store between 5 - 35 °C.

Packaging

- 2.5, 7.5 L and 15 L pails.
- 2.5 L packages packed together in 2s.

Certificates of Quality

Complies with TS 5808.



5163 Kalia İpek Mat

Technical Properties

(at 23°C and 50% RH)

General Data

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| Composition | Acrylic emulsion based |
| Colours | Thousands of colours possible from a mixture of white and A, B,C bases by using Renk Bankası and Renk Ustası |
| Density | Approx. 1.34 g/cm ³ |
| Tinner | Water |

Application Data

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| Application Temperature Range | (+5°C) - (+35°C) |
| Drying Time | Recoatable 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 0.04-0.06 L/m ² per coat. |
| Application Tools | Brush, Roller, Airless spraying equipment |

Performance Data

EN 13300 Class

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|----------------------|-------------------------------|
| Gloss | Semi Matt |
| Contrast Ratio | Class 2 (7 m ² /L) |
| Largest Grain Size | Fine |
| Wet Scrub Resistance | Class 1 |