



5181 Tavan Plastiđi

Description

Acrylic emulsion based ceiling paint.

Fields of Application

- On suitably prepared new mineral ceilings (concrete, mortar, cement panel etc.) or on old painted ceilings.

Properties

- Superior hiding power.
- Excellent water vapour permeability.
- Provides matt, smooth surfaces.
- Does not blister or crack.
- 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.
- If necessary, fill the surface cracks and even the substrate with Kale İNCE AKRİLİK MACUN or Kale MACUNART.
- To have a fine, smooth 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 SİLASTER and new and porous surfaces with Kale SATEN ALÇI ASTARI or Kale SİLASTER.
- After thoroughly mixing, thin TAVAN PLASTİĐİ with clean water up to a maximum of 30% by volume and apply in two coats by using a brush, roller or spray system.
- Wait for a minimum of 2 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

- 3.5, 10, 17.5 and 20 kg pails
- 3.5 kg packages packed together in 2s.

Certificates of Quality



Complies with TS 5808.



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Technical Properties

(at 23°C and 50% RH)

General Data

Composition	Acrylic emulsion based
Colours	White. Tintable by Renk Ustası
Density	Approx. 1.80 g/cm ³
Tinner	Water

Application Data

Application Temperature Range	(+5°C) - (+35°C)
Drying Time	Recoat after 2 hours and thoroughly dry after 24 hours. (Lower temperatures and/or higher relative humidity will lengthen the drying process.)
Consumption	Approx. 0.14-0.18 kg/m ² in one coat, depending on the evenness and the porosity of the surface
Application Tools	Brush, Roller, Airless spraying equipment

Performance Data

EN 13300 Class

Gloss	Matt
Contrast Ratio	Class 2 (6 m ² /L)
Grain Size	Fine
Wet Scrub Resistance	Class 4