Silicone Enhanced, Roller Applied Ready Mixed Plaster



# Description

Acrylic emulsion based, roller applied, fine, silicone enhanced, exterior and interior ready mixed plaster that can be applied in different thicknesses and textures by the use of a trowel or roller.

### **Fields of Application**

 On exterior mineral surfaces such as concrete, mortar, cement panel, etc, on previously painted surfaces and also on interior surfaces for decorative purposes.

#### **Properties**

- Water repellent; causes rain to slide away without wetting the wall.
- High water vapour permeability allowing the building to breathe.
- Long lasting; resists to UV rays, rain, heat and frost, thus retains its original properties for years without cracking, blistering and fading.
- Alkali resistant.
- Various decorative textures obtained by the use of different thinning ratios and different rollers.
- 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. All water insulation precautions should have been taken
  prior to application.
- Prime the surface with Kale SILASTAR or Kale ÜNIASTAR in the same colour shade of the plaster.
- Mix RENOTEX PLUS thoroughly before application until it gets homogeneous.
- Thin with clean water by 10% for flat texture and 5% for fine texture. Do not thin for coarse textures.
- Spread RENOTEX PLUS evenly on to the surface with a plastic trowel and texture with a saturated roller or apply directly by using a saturated roller.
- Keep thinning ratio constant throughout the application to apply RENOTEX PLUS onto the surface.
- Start texturing before RENOTEX PLUS begins drying (at most after 5 minutes in very hot days).
- Clean the tools with water.
- Ensure that the air and surface temperature are above +5 °C and the surface is rain free during application and 24 hours following the application.
- Do not apply in extremely hot weather, under glaring sun, during strong wind, fog, high relative humidity, imminent rain or frost.
- Hot surfaces should be dampened before application.
- In order to avoid colour shade differences products with the same charge number should be used. In the event products with different charge numbers are to be used, the entire required amount should be mixed prior to application.
- In order to avoid overlapping in large areas or after work pauses, masking tape should be used or an
  adequate number of applicators should be employed to apply the plaster wet-on-wet without
  interruptions.

#### Storage

• Store between 5 - 35 °C.

### **Packaging**

• Available in 25 kg pails.

#### **Certificates of Quality**

Complies with TS 7847.

5055 Renotex Plus



# 5055 Renotex Plus

Technical Data Sheet

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5055 Renotex Plus

# **Technical Properties**

(at 23°C and 50% RH)

#### **General Data**

Composition Acrylic emulsion based

Colours

Available in 234 original colours of the exterior colour chart. Tintable by Renk Ustası

Texture Roller textured

Tinner Water

# **Application Data**

Application Temperature Range  $(+5^{\circ}C) - (+35^{\circ}C)$ 

Drying Time Surface dry after 24 hours and

thoroughly dry after 2 - 3 days. (Lower temperatures and/or higher relative

humidity will lengthen the drying process.)

Consumption Depending on desired texture;

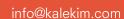
Fine Textures: 1.0 - 1.2 kg/m<sup>2</sup> Coarse Textures: 1.0 - 2.0 kg/m<sup>2</sup> Flat Textures: 1.7 - 2.0 kg/m<sup>2</sup>

Application Tools Trowel, Roller

## **Performance Data**

**EN 1062-1 Class** 

Film Thickness	E5
Grain Size	S3
Water Vapour Transmission	V1
Liquid Water Permeability	W3
Crack Bridging	<b>A</b> 0
CO <sub>2</sub> Permeability	C0



"Please Note: All suggestions and application instructions herein are based on our latest technical experience. Due to a wide variety of individual application conditions, the user alone is responsible for any consequences deriving from the use of the product."