



5055 Renotex Plus

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 SİLASTER or Kale ÜNİASTER 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.



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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 Ustasi
Texture	Roller textured
Tinner	Water

Application Data

Application Temperature Range	(+5°C) - (+35°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 ² Coarse Textures: 1.0 - 2.0 kg/m ² Flat Textures: 1.7 - 2.0 kg/m ²
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	A0
CO ₂ Permeability	C0