



5123 Performa Pure

Description

Pure acrylic water based, water impermeable, long lasting, alkali resistant, matt, exterior wall paint.

Fields of Application

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

Properties

- Totally water impermeable; gives perfect protection against rain, therefore, preventing salt crystallization, frost cracks.
- Provides decorative exterior surfaces with its matt texture.
- 100% pure acrylic water-based formula provides protect the surface from dirt.
- Retains its original properties for years without cracking, blistering and fading.
- High water vapour permeability.
- Alkali resistant.
- High hiding power.
- Water thinnable so that practically odourless 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.
- 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 KALIN AKRİLİK MACUN, KALE MACUNART or KALEKİM TAMİRART.
- Prime new mineral and old painted surfaces with KALE PROFESSIONAL PRIMER, KALE ANTI-ALKALI PRIMER or KALE SİLİSTAR.
- KALE PERFORMA PURE should be mixed thoroughly before the application.
- Thin KALE PERFORMA PURE with clean water up to a maximum of 3-4% by volume or 5% by weight and apply in two coats by using a brush or roller system.
- Wait for a minimum of 6 hours before applying the final coat.

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.
- Not suitable for application on horizontal surfaces exposed to rain or moisture.
- In order to eliminate the risk of roller marks that may occur in the application, the final rolling of the paint should be done from top to bottom and in one direction.

Storage

Store between (+5°C) – (+35°C).

Packaging

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



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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
Composition	Pure Acrylic Based
Thinner	Water
Density	Approx. 1.28 g/cm ³

Application Data

Application Temperature Range	(+5°C) - (+35°C)
Drying Time	Recoat 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 0.085-0.100 L/m ² per coat.
Application Tools	Brush, Roller

Performance Data

EN 1062-1 Class

Gloss	G2
Largest Grain Size	S1
Film Thickness	E2
Water Vapour Transmission	V2
Liquid Water Permeability	W3
Crack Bridging	A0
CO ₂ Permeability	C0