

Technical Datasheet

A-100 STIMAX



Product Code: 62400 Exterior/ Water-based

DESCRIPTION

100% pure acrylic emulsion paint with high-performance additives. Impermeable to rainwater and permeable to water vapour. Top quality white high opacity and weather resistant finish. Includes anti-mould preservatives to prevent the formation of mould on the paint surface.

USE: INTERIOR - EXTERIOR

Exterior masonry, stucco, brick and concrete block surfaces, as well as non-masonry substrates and properly prepared, previously painted surfaces.

Intended uses:

- New and maintenance work
- Residential and Commercial sites
- Heavy duty coating for new and previously painted exteriors

FEATURES

- Good whiteness and opacity
- High quality matt finish
- With anti-mould preservatives
- High resistance to UV rays and the passage of time
- 100% Acrylic with good mechanical properties
- Impermeable to rainwater and permeable to water vapour
- Resistance to weather and humidity
- Excellent washability
- Easy application

Finish: Matt

Colour: White

Viscosity: Minimum 70 P S/FR1007

Density: 1,50 ± 0,05 g/cc S/FR1001

Drying time: Touch dry 30 minutes

Min. repaint time: 4 hours

Max. repaint time: Unlimited

Thinner: Water (max 10%)

Spread rate: 8-10 m²/L (per coat)

Avg. observed values. Depending on surface texture and porosity

Tinting: Juno Universal Colourant (max 3%)

Volume Solids: 36 ± 2 % Theoretical - White

Flash point: Not flammable

VOC Content: Max. 30 g/l

62400 WHITE



Format: 0,750 / 4 / 15 L

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SURFACE PREPARATION

UNTREATED/NEW SURFACES. On putties, plaster, concrete, cement or mortars based on hydraulic binders: Wait until completely set (min 1 month). Remove dirt, formwork agents, grease and oils. Also make sure there is no efflorescence or mould. On glossy or polished surfaces, sand lightly to open any pores. Clean after sanding. Repair any surface defects by applying a suitable plaster for exterior use. Any loose lime particles must be removed. On outdoor surfaces prime and consolidate surface with one coat of **Primerlite (Prod. Code 21.702)** or **Akriil-80 (Prod.Code 42.115)**. On interior surfaces seal using **Hidrocril (Prod.Code 81.006)** or **Primerlite (Prod.Code 21.702)** or **Akriil-80 (Prod.Code 42.115)**. *Finish off applying minimum 2 coats of Bikril.*

PAINTED SURFACES. If the existing paint is in good condition, apply the product directly. For paints in poor condition, remove loose material, dust and dirt. Proceed as above for untreated surfaces. On gloss or satin paint surfaces, sand to remove any gloss to promote adhesion and eliminate surface tensions. Perform a test to check the strength and adhesion of the paint before proceeding to paint the whole surface, and check to verify that there is no possible incompatibilities between coats. On powdery surfaces, on indoor and outdoor surfaces, apply one coat of **Akriil- 80 (Prod. Code 42.115)** or **Hidrocril (Prod. Code 81.006)**. In case of prior plastering, prime these areas using **Primerlite (Prod.Code 21.702)**. *Finish by applying minimum 2 coats of Stimax-100.*

PLASTERS AND GYPSUM. Interior only. Clean and leave to dry out completely. Apply a coat of **Hidrocril (Prod. Code 81.006)** y acabar como mínimo con dos manos de pintura.

PROJECTED PLASTER. Applicable for interior surfaces. Given big differences in absorption levels on certain types of plasters and gypsum, it is recommended to seal with **Aquasell (Prod. Code 21.203)**.

PATHOLOGIES.

Mould contamination. Wash stains thoroughly using **Junoclean (Prod.Code 760.180)**. Rinse with clean water and leave to dry completely. Use paints with anti-mould agent or add **JUNO Antimould additive - Misky-Misky (Prod. Code 79.597)**.

Salt Efflorescence (Saltpeter). Brush vigorously, wash and neutralize with a chloridic acid solution or zinch sulphate 10% mixed with water. Rinse with clean water and leave to dry completely.

APPLICATION TIPS

Stir paint until complete homogenisation. Apply on to consistent clean surfaces, free from efflorescence (saltpeter) and mould contamination. Dilute the product depending on surface porosity and surface condition.

ENVIRONMENTAL CONDITION. Do not apply at temperatures below 5°C. Painting on excessively warm surfaces must also be avoided. Surface temperature must be at least 3°C above dew point. Relative humidity must not exceed 80%. Do not apply with risk of imminent rain or strong winds. If paint gets wet before drying out completely, its components may get dissolved leading to surface stains, also known as (snail track blistering).

APPLICATION METHOD. Brush, Roller or by Spraying.

CLEANING. Clean stains immediately, and use soapy water to clean tools and application equipment after use.

SAFETY PRECAUTIONS AND ENVIRONMENT

Minimize product waste by estimating the correct amount of paint needed, taking into consideration the m², porosity and texture of the support. Store the excess material in a ventilated and dry place. The container must be clean and of adequate size for the amount of product left over. Close containers carefully and keep upright to avoid spills. Keep the containers away from frost, high temperatures and direct exposure to the sun. Keep leftover product for later use to protect the environment.

Do not eat, drink or smoke during the preparation and application of the product.
Surface preparation and application operations must be carried out with the corresponding safety measures.
For more information, consult the Safety Data Sheet.

In case of contact with eyes wash with clean and abundant water. Keep out of the reach of children.
Do not discharge into drains or the environment. Dispose of at an authorized waste collection point. Consult your local city council about the correct recycling of both the container, waste and leftovers paint according to legislation and principles of environmental respect.