

Technical Datasheet

A-4000



Product Code: 62512 Façades/ Water-based paint

DESCRIPTION

Water-based paint formulated with acrylic resins in aqueous emulsion, with anti-dust effect and matt finish. Ideal to protect and beautify all kinds of masonry surfaces.

USE: INTERIOR

Recommended for partition walls, bridges, tunnels, warehouses, patios or car parks where a quality matt finish is required. It can be used indoors and sheltered outdoors.

PROPERTIES

- Dustproof function
- Good coverage and opacity
- Permeable to water vapour
- Effective against alkalis
- Easy application
- Does not contribute to fire - fire retardant

Finish: Matt

Colour: Grey

Viscosity: Minimum 70 P S/FR1007

Density: 1,34 ± 0,05 gr/cc S/FR1001

Drying time: Touch dry in 30 mins.

Minimum repaint time: 4 hours

Maximum repaint time: Unlimited

Thinner: Water

Practical coverage: 6-8 m²/L (per coat)

Observed average Variable depending on surface texture and absorption.

Flash point: Non-flammable

VOC Content: Maximum 30 g/l

62512 GREY



Format: 15 L

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SURFACE PREPARATION

NEW SURFACES. Plasters, concrete, cement or mortar based on hydraulic binders. Wait until fully set (min 1 month). Remove dirt, caulking agents, grease and oil. Remove efflorescence and mould. On polished surfaces, sand superficially to open surface pores, cleaning the dust generated. Fill the substrate defects with suitable exterior filler. For exteriors, prime with a coat of **Primerlite (21.702)** or **Akril-80 (42.115)**, for interiors, prime with a coat of **Hidrocril (Cod. 81.006)**, **Primerlite (21.702)** or **Akril-80 (42.115)**. Finish with at least two coats of paint.

PAINTED SURFACES. If the paint is in good condition, apply the product directly. For paints in poor condition, remove poorly adhered or defective parts, dust and dirt. Proceed in these areas as on a new surface. Gloss or satin painted surfaces, sand until the shine is removed to promote adhesion and eliminate surface tension. Carry out a test to check the solidity and adhesion of the paint to prevent possible incompatibilities between coats. On dusty surfaces, for interiors and exteriors, prime with a coat of **Akril-80 (Cod. 42.115)** or **Hidrocril (Cod. 81.006)**. In case of using filler or mortar/plaster, prime these areas with **Primerlite (21.702)**. Finish with at least two coats of paint.

PLASTER/RENDER AND STUCCO. Interior only. Clean and let surface dry completely before proceeding. Prime with one coat of **Hidrocril (Cod. 81.006)** and finish with at least two coats of paint.

PATHOLOGIES.

For surfaces with mould contamination: Wash mould stains vigorously and disinfect with **Junoclean Code 760.180**. Rinse with water and allow to dry completely. Use paints containing anti-mould preservatives or add **Misky-Misky additive (79.597)**.

For surfaces with saline efflorescences (saltpeter): Brush vigorously, wash and neutralize with a solution of hydrochloric acid or zinc sulphate (10%). Rinse with water and allow to dry completely.

APPLICATION TIPS

Stir the paint until completely homogeneous.

Apply on consistent, clean, completely dry surfaces, free from efflorescence (saltpeter) and mould. Dilute the product depending on the porosity and state of the surface to be painted.

ENVIRONMENTAL CONDITIONS.

Do not apply on surfaces with a temperature below 5°C, or excessively warm areas. The substrate temperature must be at least 3°C above the dew point. Relative humidity should not exceed 80%. Do not apply when there is a risk of rain or strong wind. When the paint gets wet without drying completely, a dissolution of the components can be produced, causing stains on the painted surface. (snail effect).

APPLICATION METHOD. Brush, roller or spray.

CLEANING. Immediately clean stains and work material with soapy water once application is finished.

SAFETY & ENVIRONMENT

Minimize product waste by estimating the amount needed, taking into account the m², the porosity and the surface texture.

Store excess material in a ventilated and dry place. The container must be clean and be the right size for the amount of leftover product. Close containers carefully and keep upright to avoid spillage. Keep containers protected from frost, high temperatures and direct exposure to the sun.

Reuse excess product for future use to reduce harm to 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 health & safety measures for paint application. For more information consult the Safety Data Sheet.

In case of contact with eyes, wash with plenty of clean 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 town hall about the correct recycling of both the container and waste and leftover paint in accordance with the law and principles of environmental respect.