

Technical Datasheet

J-300 Vinyl Satin

Product Code: 71055 Emulsions / Waterbased



DESCRIPTION

Interior emulsion paint formulated with last generation vinyl-veova copolymers. Easy to apply with excellent adhesion and good elasticity. Gives a high satin finish. Includes anti-mould protection.

USE: INTERIOR - EXTERIOR

Suitable for interior use on all normal wall and ceiling surfaces. Suitable for use on plaster, wallboards, concrete, cement rendering, brickwork and blockwork etc. Ideal for anywhere a protection against atmospheric agents and humid environments is required. Product tolerates the levels of atmospheric humidity present in normal interior environments and will withstand moderate washing/cleaning. J-300 is easy to apply and dirt resistant.

PROPERTIES

- Resistant satin finish
- Excellent whiteness and opacity
- Easy application
- Good durability
- Strong adhesion properties
- UV resistant
- Permeable to water vapour
- Wet-rub resistant
- Anti-mould protection
- Fire retardant

CERTIFICATIONS

- Fire retardant certification: B-s1, d0. UNE 13501-1
- EPD Certified - LEED & BREEAM qualifying

Finish: High satin

Colour: White

Viscosity: Minimum 100 P S/FR1007

Density: 1,40 ± 0,05 g/cc S/FR1001

Drying: Touch dry in 45 minutes

Min. repaint time: 6 hours

Max. repaint time: Unlimited

Thinner: Water (Max. 10%)

Practical coverage: 9-11 m²/L (per coat)
Avg. observed values. Depending on substrate texture and absorption.

Tinting: Juno Universal Colourant (max. 3%)

Volume solids: 40 ± 2 % Theoretical (White)

Flash point: Not flammable

VOC Content: Max. 30 g/litre

71055 WHITE



Format: 4 L / 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 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 J-3000.

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, 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 J-3000.

PLASTERS AND GYPSUM. Clean and leave to dry out completely. Seal and consolidate applying **Hidrocril (Cod 81.006)** and finish applying min. 2 coats of J-3000.

PROJECTED PLASTER. 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. Salt Efflorescence (Saltpeper). Brush vigorously, wash and neutralize with a chloridic acid solution or zinck 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 (saltpeper) 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 & 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.