

# Technical Data Sheet

## JUNOPROF - Interior Emulsion

Code: 88750 Interior/Tinting Bases



### DESCRIPTION

Calibrated premium quality interior emulsion designed for Junomatic Tintometric System, with anti-mold preservatives. Formulated for use on walls and ceilings. Junoprof is based on acrylic copolymers dispersed in aqueous medium. Thousands of colors available via Junomatic Tinting System.

### RECOMMENDED USE: INTERIOR

Recommended for general interior decoration works on surfaces of blockwork/brickwork, cement render, concrete, plaster, plasterboards, gypsum, wallboards, etc. Protection and decoration of interior walls and ceilings where a quality matt finish is required. Junoprof is a low odour paint providing a tough finish. Ideal for home decoration, hotels, hospitals and public buildings.

### KEY PROPERTIES

- Thousands of colors available, incl. 300 exclusive designer JUNO Combina colors
- Long lasting color retention and stability. Resistant to yellowing.
- Washable and wipeable
- Breathable, microporous and resistant to condensation
- Anti-algal and fungal growth properties
- High opacity levels
- Maximum coverage performance
- Fire retardant

### CERTIFICATIONS

- Fire retardant certification (B-s1,d0) according to EN13501-1:2007  

- A+ Certification as per ISO 16009-9 (Maximum indoor air quality)
- AgBB Certification as per ISO 16000-6:2006 (ECO Institut Germany GmbH)
- International EPD System Certification - LEED & BREAAAM qualification
- Class 1 - Wet-scrub resistance and cleanability of coatings according to UNE-EN ISO 11998:2007
- Determination of hiding power (Method B) according to UNE-EN ISO 6504-3:2007 - Class 2

**Finish:** Matt

**Color:** Junomatic Decorative Tintometric Paint System

**Viscosity:** Min. 80 P S/FR1007

**Density:** 1,47 ± 0,05 g/cc S/FR1001

**Touch Dry:** 30 minutes

**Repaintable min.:** 6 hours

**Repaintable max.:** Unlimited

**Diluent:** Water

**Coverage:** 10-12 m<sup>2</sup>/L (per coat)

Average observed values. Variable depending on surface texture and absorption

**VOC Content:** Maximum 30 g/l

**Bases:** 5 bases available, including RED and YELLOW bases for maximum opacity and coverage rating. Reduction of number of coats necessary for difficult colors.

88750 P-BASE (White)  
88751 D-BASE (Medium)  
88752 TR-BASE (Translucent)  
88753 YELLOW-BASE  
88754 RED-BASE

**Pack Sizes:** 0,750L / 2,5L / 4L / 12L



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### SURFACE PREPARATION

**UNTREATED (NEW) SURFACE.** For plaster, gypsum, concrete, cement or mortar based on hydraulic binders, ensure full curing and drying (min. 1 month for concrete and cement). All surfaces should be sound, clean, dry and free from dirt, grease or oil. Eliminate efflorescence and mold if present. Rub down sound glossy/polished surfaces to open pore. Avoid the inhalation of dust. Rinse thoroughly to clean up any dust created. Use repair plaster to repair any surface defects if necessary. Seal absorbent surfaces using **Hidrocril (Prod. Code 81.006)**, **Primerlite (Prod. Code 21.702)** or **Akriil-80 (Prod. Code 42.115)**. Finish by applying two coats of Junoprof. Observe that coverage depends on surface texture and level of absorption.

**PAINTED SURFACE.** If surface is sound, clean, dry and free from grease, paint can be applied directly. Remove any crazed or flaking paint. Rub down sound satin or glossy surfaces with fine abrasive paper to improve adherence and reduce surface tensions. Rinse thoroughly before proceeding as with untreated surfaces. Carry out a test patch to ensure compatibility with previously used/old paint, and to test the adherence of previous coats thus avoiding incompatibilities between old and new paint. To seal dust, improve adherence and even out and reduce absorption, apply Akriil-80 (Prod. Code 42.115) or Hidrocril (Prod. Code 81.006). In case of using repair plaster, prime these areas with Primerlite (Prod. Code 21.702). Finish by applying two coats of Junoprof. Observe that coverage depends on surface texture and level of absorption.

**PLASTER AND GYPSUM.** Interior only. Clean and leave to dry completely. Seal absorbent surface with **Hidrocril (Prod. Code 81.006)** and finish by applying two coats of Junoprof. Observe that coverage depends on surface texture and level of absorption.

**PROJECTED PLASTER.** Interior only. Given large differences in absorption of such surfaces for this type of substrates, we recommend sealing surface with **Aquasell (Prod.Code 21.203)**.

#### PATHOLOGIES.

**Mold contamination.** Wash thoroughly and disinfect using **Junoclean (Prod.Code 760.180)**. Rinse and leave to dry out completely. Junoprof contains anti-mold and anti-fungal preservatives. When using other types of paint, ensure these have anti-mold preservatives and if not add **Misky-Misky anti-mold additive (Prod. Code 79.597)**.

**Salt Efflorescence (Saltpeter).** Brush thoroughly, wash and neutralize using a chloric-acid or zinc sulphate solution (10%) mixed with water. Rinse well and leave to dry completely before proceeding with primer/sealer (as above) and paint.

### APPLICATION

Stir paint well before use, ensuring complete homogenization.

Apply on consistent, clean, completely dry surfaces, free of efflorescence (saltpeter) and molds.

Dilute paint depending on the porosity and condition of the surface.

**AMBIENT CONDITIONS.** Do not apply on substrates with temperature lower than 5°C or excessively heated surfaces. The temperature of the substrate must be at least 3°C above the dew point. Relative humidity level should not exceed 80%. If paint is wetted before drying completely, this can produce a dissolution of the components causing surface stains.

**APPLICATION METHOD.** Apply using brush, roller or spray equipment. When using a roller, use a medium pile synthetic type. Do not overfill the tray. Ensure the roller is loaded evenly. If using a brush, load generously. Apply liberally and evenly; avoid overspreading. If more than one can of colour is to be used in the same area, intermix before use.

**CLEANING.** Remove as much product as possible from equipment before cleaning. Replace lid firmly. Clean equipment and stains immediately after use with warm soapy water and rinse thoroughly.

**TINTING.** Product to be tinted exclusively using the JUNOMATIC System.

### SAFETY AND ENVIRONMENTAL PRECAUTIONS

- Minimize product waste by estimating the correct amount needed, taking into account the m<sup>2</sup>, porosity and texture of the substrate.
  - Replace lid firmly, and keep upright to avoid spills. Store surplus material in a ventilated, dry place. The container must be clean and of adequate size for the quantity of product left over.
  - Preserve containers away from frost, high temperatures and direct exposure to the sun.
  - Do not eat, drink or smoke while preparing and applying the product.
  - Surface preparation and application operations must be carried out with appropriate safety and protective equipment.
  - Keep out of reach of children
  - Dispose of contents/container to an authorized waste disposal site in accordance with local/national regulations.
  - Ensure good ventilation during application and drying.
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- Do not get in eyes, on skin, or on clothing
  - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and possible to do. Continue rinsing.
  - IF ON SKIN: Wash with plenty of water. Do not use solvent thinners or White Spirit.
  - IF SWALLOWED: Call a doctor or hospital/poison centre if you feel unwell.

For more information consult product's Material Safety Data Sheet.

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