

Technical Datasheet

JUNO-REV

Product Code: 65500 Façade/ Masonry Coatings



DESCRIPTION

100% acrylic smooth masonry coating of the highest quality with anti-mold preservatives and anti-carbonation properties. Juno-rev provides excellent performance and adhesion properties on tough exterior surfaces. Juno-REV is CE certified for transmission of liquid water and permeability of water vapors.

USE: INTERIOR - EXTERIOR

Recommended for the protection and decoration of mineral surfaces (facades of cement, concrete, separation walls, patios etc.) where maximum resistance to atmospheric agents, humidity, proliferation of microorganisms and to the carbonation of concrete is required. Ideal for coating renders, pebbledash and any difficult surfaces by spraying or rolling. Also recommended for painting floors in sports facilities.

PROPERTIES

- JUNO-REV colors with maximum guarantee of coverage and color stability
- Perfect adherence to mineral surfaces and excellent tensile strength
- Smooth texture and uniform finish
- Resistant to the formation of mould and micro-organisms
- Protects against the degradation and carbonation of concrete
- Impermeable to rain water/liquids
- Permeable to water vapors
- Maximum weather resistance
- Easy application and excellent for spraying onto textured surfaces
- Fire Retardant

CERTIFICATIONS

INDUSTRIAS JUNO,SA Barrio Sakoni, 10 48.950 Erandio (Bizkaia)	
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EN 1504-2:2004 Products and systems for the protection and repair of concrete structures.	
Junorev coating in White and Colors	
CO₂ Permeability:	S ₀ (m) >50
Water vapour permeability:	Class I
Capillarity and liquid water permeability:	w < 0,1 kg/m ² . H ^{0,5}
Pull off (tensile adhesive) strength:	> 1,0 (0,7) ^b
Hazardous substances:	Product classified as non-hazardous

Finish: Matt. Smooth

Colors: JUNO Façade Color Chart, JUNOMATIC Colors
Juno-Rev Color Chart. Other colors on demand

Viscosity: Minimum 180 P S/FR1007

Density: P BASE: 1,6 ± 0,05 g/cc S/FR1001

Drying time: Touch Dry in 2-4 horas

Minimum repaint time: 24 hours

Maximum repaint time: Unlimited

Diluent: Water (max 10%)

Performance: 6-8 m²/L (per coat)

Average observed values. Variable depending on surface texture and absorption levels.

Coloring: Juno Universal Colorant(max 3%)

Flash Point: Not flammable

VOC Content: Max. 30 g/l

65500 WHITE/ P-BASE
65515 CLAY
65522 CREAM
65547 BRICK RED
65550 MUSTARD
65560 LIGHT BEIGE
65575 TILE RED
65582 CINNAMON
65585 DUNE

65502 GREY
65521 SAND
65530 WHEAT YELLOW
65548 TERRACOTTA
65552 FRONTÓN GREEN
65570 TURKISH RED
65580 PASTEL
65584 HAZELNUT



Format: 4L / 15L

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SURFACE PREPARATION

UNTREATED (NEW) SURFACES. 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 generated dust. Use repair plaster to repair any surface defects if necessary. For exterior surfaces prime with **Primerlite (Prod. Code 21.702)** or **Akril-80 Sealer (Prod.Code 42.115)**. For interior surfaces use **Hidrocril (Prod.Code 81.006)**. Finish coating applying minimum 2 coats of **Juno-Rev**.

PAINTED SURFACES. 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 **Akril- 80 (Prod. Code 42.115)** or **Hidrocril (Prod. Code 81.006)**. In case of plastered areas prime these with **Primerlite (Prod. Code 21.702)**. Finish coating applying minimum 2 coats of **Juno-Rev**.

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 **Juno-Rev**.

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. Juno-Rev 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 (Prod. Code 79.597)**.

Salt Efflorescence (Saltpeper). 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 TIPS

Stir paint well before use, ensuring complete homogenization. Apply on consistent, clean, completely dry surfaces, free of efflorescence (saltpeper) 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. Brush, roller or spray equipment.

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.

SEGURIDAD Y MEDIO AMBIENTE

• Minimize product waste by estimating the correct amount needed, taking into account the m2, 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. • 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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