# Technical Datasheet LUNA MASONRY COATING



Prod. Code: 67500 Façades/ Masonry Coating

## DESCRIPTION

Matt masonry coating with excellent quality/price ratio. Formulated with styreneacrylic resins in aqueous emulsion with good mechanical properties. Good adhesion and smooth finish.

## **USE: INTERIOR - EXTERIOR**

Recommended for the protection and decoration of mineral surfaces (facades of cement, concrete, separation walls, patios etc.). Also ideal for correcting and concealing finish defects on exterior surfaces, whilst providing a decorative finish.

## **PROPERTIES**

- Exellent value for money/quality ratio
- Bikril/Luna colour card with light/UV-stable colours
- Smooth finish
- Exellent adherence y opacity
- Water vapour permeable
- Weathering resistant
- Corrects finishing defects
- Easy application

### **CERTIFICATIONS**

• Fire Retardant Certified Euroclass Bs1,d0



• Environnmental Product Declaration



Finish: Matt. Smooth

**Colour**: Bikril/Luna Color chart & Junomatic Tinting

System

Viscosity: Minimum 180 P S/FR1007

Density:

P-BASE: 1,80 ± 0,05 g/cc S/FR1001 TR-BASE: 1,72 ± 0,05 g/cc S/FR1001

Drying: Touch dry in 2-4 hours

Minimum repaint time: 24 hours

Maximum repaint time: Unlimited

Thinner: Water (max. 10%)

Practical coverage: 4-6 m<sup>2</sup>/L (per coat)

Avg. observed values depending surface texture and absorption levels.

Tinting: Juno Universal Colorant (max. 3%)

**Solids in volume:** 58 ± 2 % Theoretical (White)

Flash Point: Not flammable

VOC Content: Maximum 30 g/l

67500 WHITE/P-BASE 67501 TR-BASE



Format: 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 (Prod. Code 42.115). For interior surfaces use Hidrocril (Prod. Code 81.006) Finish coating applying minimum 2 coats of Luna.

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 the system by applying minimum 2 coats of Luna.

PLASTER & GYPSUM PLASTER AND GYPSUM. Interior only. Clean and leave to dry completely. Seal absorbent surfaces with Hidrocril (Prod. Code 81.006) and finish by applying two coats of LUNA.

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.

Mould contamination. Remove all mildew from the surface by desinfecting and cleaning thoroughly using Junoclean (Prod.Code 760.180). Rinse thoroughly, and leave to dry. To protect against mildew, use a premium quality paint with anti-mould additives, or add JUNO's Misky-Misky anti-mould additive (Prod. Code 79.597).

Efflorescence/Salts. Use a brush or sponge and scrub the area. Wash and neutralize using chloridic acid or zinc sulphate solution (10%). Rinse with clean water, and leave to dry completely.

## APPLICATION TIPS

STIR THOROUGHLY BEFORE USE.

Ensure surfaces to be painted are sound, clean, mould/efflorescence-free and dry.

Thin product depending on surface condition and porosity.

APPLICATION CONDITIONS. Do not use in extremes of temperatures (below 5°C or hot temperatures), or during rain, fog or strong wind. Surface temperature must be at least 3 °C above dew point, and the relative humidity must not exceed 80%.

If newly painted surfaces are exposed to moisture, either by dew, high humidity or other types of moisture such as steam, surfactant leaching may appear. This causes no downgrading of the paint film's durability, and stains only affect the appearance. Once the paint is dry, wash the surface with clean waterto remove leaching.

MÉTODO DE APLICACIÓN. Brush, roller or spray equipment.

LIMPIEZA. Clean stains and application tools with soapy water.

### **OBSERVATIONS**

Use exclusively with JUNOMATIC tinting system.

# SAFETY & ENVIRONMENT

Minimize product waste by estimating the correct amount needed, taking into account the exact m2's, porosity and the surface texture. Store excess paint 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 away from frost, high temperatures and direct exposure to the sun. Keep leftover paint for later use or recycle to reduce environmental impact.

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 leftover paint according to local legislation and principles of environmental respect.

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