

# Technical Datasheet

## JUNOTERAS PUR

Product Code: 62831 Exterior Façades / Elastomeric



### DESCRIPTION

Elastomeric waterproof paint with polyurethane. Once dry, forms a flexible, waterproof film with excellent adhesion. Allows for a joint-free surface with good resistance to cracks.

### USE: INTERIOR - EXTERIOR

Recommended for both vertical and horizontal waterproofing on facades, terraces, and roofs without cracks or with micro-cracks up to 0.6 mm, provided there is a water drainage slope exceeding 1%. It is also particularly suitable for addressing moisture issues in hard-to-reach areas not exposed to continuous traffic.

### PROPERTIES

- Lightfast colours
- Eliminates leakage problems
- Perfect adhesion on mineral surfaces
- High filling power in cracks and small fissures up to 0.6 mm
- Withstands non-continuous foot traffic
- Good elasticity and flexibility
- Excellent waterproofing and mechanical properties
- Waterproof and breathable

### CERTIFICATIONS

- Reaction to fire: Euroclass B-s1, d0. As per UNE 13501-1

**Finish:** Semi-matt

**Colour:** White, Red

**Viscosity:** Minimum 80 P S/FR1007

**Density:** 1,27 ± 0,05 g/cc S/FR1001. Blanco y colores

**Drying time:** Touch dry in 2 hours

**Minimum repaint time:** 24 hours

**Maximum repaint time:** Unlimited

**Thinner:** Water

**Practical coverage:** 6-8 m<sup>2</sup>/L per coat 0,5 m<sup>2</sup>/L for 1 mm DFT

**Tinting:** Juno Universal Colourant (max 3%)

**Solids in volume:** 50 ± 2 % Theoretical White

**Flash point:** Not flammable

**VOC Content:** Maximum 30 gr/litre

62631 BLANCO

62632 RED

Format: 4 / 15 L



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### SURFACE PREPARATION

#### FACADES:

- Without cracks or with cracks less than 0.6 mm. Clean, remove efflorescence, mold, and leave to dry out completely.
- For cracks from 0.6 mm to 1 mm, additionally, clean and repair with suitable repair mortar or acrylic filler.
- In both cases, apply a coat of **Primerlife Pliolite primer (Prod. Code 21.702)** to bare or repaired surfaces and then apply 2 or more topcoats of **Junoteras PUR** until achieving a dry film thickness of 0.5 mm.

#### CONCRETE AND FIBER CEMENT ROOFS:

- Cracks up to 0.6 mm with a drainage slope exceeding 1%. Clean, remove efflorescence, mould and dirt, and let it dry out completely.
- Clean and repair with mortar or acrylic filler. Prime with a coat of **Primerlife pliolite primer (Prod.code 21.702)**. Finish with 2 or more topcoats of **Junoteras PUR** until achieving a dry film thickness of 1 mm or a spread rate of 2 lts/m<sup>2</sup>.
- For a system with higher mechanical resistance, apply an initial coat of **Junoteras PUR** and embed a synthetic fabric mesh (UNE 53-410-87) while paint is still wet. Apply successive coats of **Junoteras PUR** to fully cover the mesh. This "sandwich" system reinforces the film consistency, enhancing impermeability.

#### POWDERY SURFACES OR CHALKY PAINT:

- Prime with **Akriol 80 Sealer (Prod. Code 42.115)** or **Hidrocricl WB Acrylic Sealer (Product code 81.006)** diluted 1 to 4 with water.

#### PATHOLOGIES:

- Mould contamination: Vigorously clean stains and disinfect with **Junoclean (Code 760.180)**. Rinse with water and let it dry completely. Use paints with anti-mould preservatives or add Misky-Misky additive (Code 79.597).
- Salt efflorescence (saltpetre): Brush energetically, wash, and neutralize with a solution of hydrochloric acid or zinc sulfate (10%). Rinse with water and let it dry completely.

### APPLICATION TIPS

#### APPLICATION INSTRUCTIONS:

1. Stir the paint until completely homogeneous.
2. Apply to consistent, clean, completely dry surfaces, free from efflorescence (salt deposits), and mould.
3. Dilute the product if needed depending on the porosity and condition of the substrate.
4. Fill small cracks with undiluted paint, preferably using a brush, ensuring the cracks are well covered and sealed.

#### ENVIRONMENTAL CONDITIONS:

- Do not apply on substrates with a temperature below 5°C or excessively warm surfaces.
- The substrate temperature should be at least 3°C above the dew point.
- The relative humidity should not exceed 80%.
- Avoid application in rainy or windy conditions. Incomplete drying of the paint, when exposed to moisture, can lead to component dissolution causing stains on the paint (snail effect).

**APPLICATION METHOD:** Brush, roller, or spraying (Conventional or airless spray equipment).

**CLEANING:** Immediately clean stains and tools with soapy water.

### OBSERVATIONS

Avoid puddles or water accumulations on the product.

### SAFETY AND ENVIRONMENT

Minimize product waste by estimating the necessary quantity, taking into account the square metres, porosity, and texture of the substrate. Store any leftover material in a ventilated and dry place. The container should be clean and appropriately sized for the leftover paint. Seal the containers carefully and keep them in an upright position to prevent spills. Protect the containers from freezing, high temperatures, and direct sunlight. Reuse the unused product to minimize environmental impact. Do not eat, drink, or smoke during the preparation and application of the product. Surface preparation and application operations should be carried out with the necessary safety measures. For more information, refer to the Safety Data Sheet. In case of eye contact, rinse thoroughly with clean and abundant water. Keep out of reach of children. Do not pour into drains or the environment. Dispose of the product at an authorized waste collection point. Consult your local municipality for proper recycling of both the container and paint residues in accordance with laws and environmental principles.

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