

# PRB MINÉRALISANT FAÇADE



READY-TO-USE WATERPROOF MINERAL FAÇADE COATING

AND SUBSTRATE PROTECTION

## The **+** s of PRB FAÇADE MINÉRALISANT FAÇADE

- +** Ideal for old buildings
- +** Mineralises by micro crystallisation
- +** Consolidates the surface and preserves the original appearance of the materials
- +** Lets materials breathe
- +** Waterproofing of all mineral surfaces



### PACKAGING

- 5 to 20 l jerry cans.
- 1,000 l IBC tank.

**STORAGE LIFE:** 12 months.

### CONSUMPTION/USE

- 0.1 litre minimum /m<sup>2</sup> for non-porous materials
  - Up to approximately 0.5 l/m<sup>2</sup> on porous materials.
- Consumption can therefore vary according to the degree of porosity of the treated surfaces.



## AREA OF USE

### USES

- **PRB MINÉRALISANT FAÇADE** penetrates by capillarity and reacts by micro crystallisation with the substrates.
- **PRB MINÉRALISANT FAÇADE** consolidates the substrate and reduces the capillary absorption of materials without altering the diffusion of water vapour.
- **PRB MINÉRALISANT FAÇADE** is perfectly suited to heritage buildings to extend their durability and appearance. Non-film-forming, derived from mineral technology, it preserves materials' capacity to breathe and reduces clogging.
- **PRB MINÉRALISANT FAÇADE** restores a genuine waterproofing power to construction materials with a long-lasting water-repellent effect.
- **PRB MINÉRALISANT FAÇADE** is not sensitive to UV rays and retains its effectiveness over time.

### SUITABLE SUBSTRATES

- Lime and/or cement-based coatings and mortars.
- Blocks of stabilised raw clay
- Terracotta roofing tiles and paving.
- Natural stone or brickwork, facing stone
- Reconstituted cement-based surfaces.

Do not apply to surfaces coated with paint or any other organic coating.

- Do not apply to floors.
- For other substrates or uses, please contact us beforehand.

### APPLICATION CONDITIONS

- Between 10°C and 35°C.
- Do not overdose.

### Not for use:

- On wet and/or water-saturated substrates.
- In case of freezing temperatures.
- On frozen or thawing substrates.

**Take care to protect all surfaces close or next to substrates to be treated (window/door frames, glazing, shutters, rainwater drainage systems, etc.).**

## TECHNICAL CHARACTERISTICS

### PRODUCTS

- Aspect: clear liquid.
- Bulk density: 1.05 g/m<sup>3</sup>
- Water-based product
- Apply without diluting.
- Drying time: 24 hrs (without rain).

## UTILISATION

### SUBSTRATE PREPARATION

In accordance with the rules of the art and standards in force.

- Any application of **PRB MINÉRALISANT FAÇADE** must be carried out on dry and clean surfaces.
- Before applying any **PRB MINÉRALISANT FAÇADE** it is necessary to ensure that the surface is not covered with any encrusted or filming deposits (organic or plant-based).
- On new substrates, the masonry must be dry for at least 14 days before applying **PRB MINÉRALISANT FAÇADE**.

### PRODUCT PREPARATION

- **PRB MINÉRALISANT FAÇADE** is ready to use.
- Any additions are prohibited and will void the manufacturer's warranty.
- Before applying, stir well for better homogeneity.
- Shake the jerry can before use.

### APPLICATION

- Apply to maximum substrate saturation, until the product is no longer absorbed:
- By spraying: under low pressure, 20 cm from the surface, working from the bottom up or in cross layers
- By brushing on: for good penetration of the product, apply in criss-cross layers until fully saturated, in a single application, from the bottom up. Apply with a roller or with a brush.
- Avoid excessive product application to avoid risks of vitrification and wipe away any excess product if necessary.

### PRECAUTIONS FOR USE

- Refer to the safety label on the jerry can and the safety data sheet before use.
- Gloves and goggles must be worn when handling the equipment.
- In case of contact with eyes, rinse immediately with plenty of water. Consult a specialist.
- In the event of an accident or if you feel unwell, consult a doctor immediately and show them the label.
- Protect the surfaces that should not be treated (tarpaulins) to avoid irreversible white stain marks.