



PRB MINÉRALISANT FAÇADE

READY-TO-USE MINERALISER FOR WATERPROOFING,
STABILISING AND PROTECTING SURFACES

Benefits of the PRB MINÉRALISANT FAÇADE



- + Mineralises materials through micro-crystallisation
- + Preserves the original appearance of the materials
- + Water repellent – suitable for all mineral based substrates
- + Lets the materials breathe
- + Strengthens and stabilises the surface of the material
- + Solvent free



KEY PRODUCT INFORMATION

- 5 L and 20 L Containers.

STORAGE LIFE: 12 months

CONSUMPTION

- Approx. 40 – 200 m² / 20 litre container applied as 1 flood coat
- At least 0.1 litre / m² for non-porous materials
- Up to 0.5 litres / m² for porous materials.

Consumption may vary depending on the porosity of the surfaces to be treated



USAGE GUIDE

WHERE TO USE?

- **PRB MINÉRALISANT FAÇADE** can be used on many masonry or natural based substrates.
- **PRB MINÉRALISANT FAÇADE** penetrates via capillary action and reacts with substrates through micro-crystallisation.
- **PRB MINÉRALISANT FAÇADE** strengthens the surface and reduces the capillary absorption of the materials without affecting water vapour diffusion.
- **PRB MINÉRALISANT FAÇADE** is ideal for use on historic buildings to prolong their life and appearance.
Based on mineral technology, this non-film forming product preserves the breathability of materials and reduces soiling.
- **PRB MINÉRALISANT FAÇADE** restores the water repellent properties of building materials with a long-lasting waterproofing effect.
- **PRB MINÉRALISANT FAÇADE** is not sensitive to UV light and remains effective over time.

SUITABLE SUBSTRATES

- ✓ Lime and/or cement-based renders and mortars.
- ✓ Stabilised earth blocks.
- ✓ Clay roof tiles and cladding.
- ✓ Natural stone, brick or stone cladding and other masonry and concrete surfaces.
- ✓ Reconstituted cement-based coatings.

PROHIBITED SUBSTRATES

Do not apply to painted surfaces or other organic coatings.

- ✗ This product is not for use on floors.
- ✗ For other substrates or uses, please contact us before use.

APPLICATION CONDITIONS

- Between 10°C and 35°C.
- Be careful not to overdose.

Do not use:

- ✗ On damp and/or wet surfaces.
- ✗ In periods of frost or at low temperatures.
- ✗ On frozen, freezing or thawing surfaces.
- ✗ When there are damp or foggy conditions or when it is raining.

To prevent overspray damage and irreversible white staining, protect all surfaces close to and/or in contact with the surfaces to be treated (frames, glazing, shutters, rainwater systems, etc.).

TECHNICAL SPECIFICATIONS

COMPOSITION

- Appearance: Clear liquid.
- Mass density: 1.05 g/cm³.
- Water-based product.
- No dilution required.
- Drying time: 24 hrs (without rain or damp climate).

APPLICATION

1. PREPARING THE SUBSTRATE

- Before applying **PRB MINÉRALISANT FAÇADE**, make sure the substrate is not covered with any solid or liquid deposits (organic or plant based).
- Mix the product before applying to obtain a good consistency.
- **PRB MINÉRALISANT FAÇADE** must be applied undiluted to clean, dry (the moisture content should be 20–22% – Test with a moisture meter) substrates.
- Document moisture readings with photographs for record-keeping.
- On new substrates, the masonry / render must be left to dry for at least 14 days and must have reached the required moisture content before applying **PRB MINÉRALISANT FAÇADE**.

Drying the Wall Surface Before Application:

- To assist drying, use a heavy-duty, variable-speed, 30" floor-mounted air circulation drum fan that can be rotated 360° on its vertical axis. Avoid using heating fans, as they may cause uneven drying, particularly on newly applied render.
- Position the fan near the wall at an angle, allowing air to flow across the surface without directly facing it.
- Be aware that during winter, dew may form on the surface overnight. Use the fan to ensure the surface is dry before proceeding.

2. PREPARING THE PRODUCT

- **PRB MINÉRALISANT FAÇADE** is ready to use.
- Do not mix with anything, as this will invalidate the manufacturer's guarantee.
- Mix well before applying to ensure a uniform application and a smooth finish.

3. APPLICATION

- The product should be applied until the substrate is fully saturated (until no more product can be absorbed):
- By spraying: At a low pressure, 200 mm from the surface, working from the bottom up in overlapping layers.
- By brush or roller: To ensure that the product penetrates well, apply in criss cross layers, in one go, from the bottom to the top.
- Avoid using too much product to prevent the risk of surface glazing and wipe off any excess and runs.

SCAN THE QR CODE BELOW
TO FIND THE MATERIAL
QUANTITY NEEDED



HEALTH & SAFETY

- May produce an allergic reaction. Harmful if inhaled, irritating to eyes and skin. Wear suitable protective clothing, gloves and eye/face protection.
- In case of contact with eyes, rinse immediately with plenty of water and seek medical help. After contact with skin, wash immediately with plenty of soap and water.
- Keep out of the reach of children.
- For further information, please read the material Safety Data Sheet for this product.

Technical sheet – December 2024

The only purpose of this technical data sheet is to inform customers about the product and its specific uses. The information it contains is based on current knowledge and experience. The end user must carry out a representative test to ensure the product is suitable for their specific application and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Our general terms and conditions of sale shall prevail, and the end user should check to ensure this document has not been replaced by a more updated version.

☎ 01242 524228

✉ technical@prbsystems.co.uk

🌐 www.prbsystems.co.uk

📍 Montis Court, Bouncers Lane, Cheltenham, GL52 5JW