

PRB CRÉPIMUR

F/M/G

STRUCTURED FIREPROOF ORGANIC COATING



PRB CRÉPIMUR F/M/G

STRUCTURED COATINGS: THICK PAINTS AND THICK PAINT COATINGS

PAINT

The **+**s of PRB CRÉPIMUR F/M/G

- +** Protect and decorate exterior walls
- +** Matt finish
- +** Create a smoothed, rolled or roughcast finish
- +** Fine (F), medium (M) or coarse (G) grain size

French Standard T 36-005: Category II - Class 2b
 French DTU 59-1
 NF EN 1062-1 (French Standard T 34-722). A0 (D3)

PRB CRÉPIMUR F:

NF EN 1062-1: G₃E₅S₃V₂W₃A₀C₀

PRB CRÉPIMUR M:

NF EN 1062-1: G₃E₅S₃V₂W₃A₀C₀

PRB CRÉPIMUR G:

NF EN 1062-1: G₃E₅S₄V₂W₃A₀C₀

UK
CA

Prêt à l'emploi



PACKAGING

– Plastic tubs of 8kg and 25kg.

STORAGE LIFE: 24 months.

CONSUMPTION/USE

– Depending on the finish and grain size.
 – Consumption is expressed in kg/m².

FLOAT-FINISH

– **PRB CRÉPIMUR F:** 2.1 to 2.5 kg/m².
 – **PRB CRÉPIMUR M:** 2.2 to 3.5 kg/m².
 – **PRB CRÉPIMUR G:** 3.5 to 5 kg/m².

COLOUR: Shades from the PRB and Sun+ colour charts.



APPLICATIONS

USES

- PRB CRÉPIMUR can be used as a finishing coat for both renovation work and new builds.
- PRB ETI finishing coat.

SUITABLE SUBSTRATES

- **Outdoor surfaces:**
 Cast-in-place and levelled concrete (D.T.U. 23.1), precast panels, traditional render (D.T.U. 261) or single-layer render.
- **Indoor surfaces:**
 All the above-mentioned outdoor surfaces as well as gypsum-based surfaces (tiles, plaster, levelling plaster, etc.).

UNSUITABLE SUBSTRATES

- Surfaces exposed to rising damp by capillary action (e.g. baseboards and plinths).
- Horizontal or sloping surfaces (<45%) exposed to rain (windowsills, balconies, etc.).
- Floors.

APPLICATION CONDITIONS

PRB CRÉPIMUR must not be applied:

- In temperatures below 5°C and above 35°C.
- On frozen, freezing or thawing masonry.
- On damp masonry or in rain/mist/fog (high humidity).
- In strong winds (dry or otherwise).

TECHNICAL CHARACTERISTICS

INGREDIENTS

- Water-based acrylic copolymer.
- Mineral fillers.
- Encapsulated film protecting agent.
- Specific additives.
- Water.

PRODUCT

- Density: 1.8 ± 0.05.
- pH: 8.5 ± 0.5.
- Dry extract: 85 ± 2%.

- Grain sizes:

PRB CRÉPIMUR F ≈ 1 mm.
PRB CRÉPIMUR M ≈ 1.5 mm.
PRB CRÉPIMUR G ≈ 2 mm.

APPLICATION

PREPARING THE SURFACE

- **PRB CRÉPIMUR** must be applied to flat, dry, clean, sound and solid substrates, free of any dust or traces of formwork removal oil.
- For non-waterproof exterior substrates such as rough masonry (bricks, breezeblocks, etc.): apply an undercoat using **PRB TRADITIONNEL 160**, **PRB TRADICLAIR 190 L**, **PRB CLASSIC F** or **PRB TRADICLAIR PR 170**. Allow to dry for at least 1 month before applying **PRB CRÉPIMUR**.
- For levelled concrete, allow the coating to dry for at least 1 month before applying **PRB CRÉPIMUR**.

- The upper edges of vertical surfaces must be protected (flashing, copings, etc.).
- For large surfaces, to avoid the risk of reworking, the surface to be coated should be divided into smaller sections so that the entire surface can be coated without any gaps.

INTERIOR OR EXTERIOR PREPARATION WORK

- All substrates must be treated with the **PRB CRÉPIMUR G** regulating primer, in the same colour as the finish, using 300 g/m².
- For absorbent or chalky substrates: Pre-treat with the **PRB CRÉPIMUR G** primer using 150 to 200 g/m².

APPLICATION

- **PRB CRÉPIMUR** is ready to use. Do not mix with anything, as this will invalidate the manufacturer's guarantee.
- Before use, mix well with a mixer set to low speed.
- **PRB CRÉPIMUR** can be applied with a plastic or stainless-steel trowel, a foam or wool roller, or a rubber roller with decorative embossing (e.g. oak leaf) depending on the desired finish.

NB: Tools should be cleaned with cold water.

FINISH

The finish depends on the tool used:

- Smooth finish: plastic smoothing trowel
- Rolled finish: foam roller, wool roller, oak leaf embossed roller.
- Roughcast finish: stainless-steel smoothing trowel - this is applied to **PRB CRÉPIMUR** with a rolled finish - wait for it to start curing (the product should still be wet but not sticky), so that the bumps from the roller can be flattened by moving the stainless steel smoothing tool from top to bottom.

Please note:

- To avoid shading, we recommend using a single manufacturing batch (with the same use-by date) for the same facade or finishing at natural stops/edges.
- Shading (e.g. rework) may be experienced if there are temperature variations during application.