

# PRB CRÉPIMUR F/M/G

FIREPROOFED ORGANIC STRUCTURED RENDER



## The PRB CRÉPIMUR F/M/G +

- + Facade protection and decoration
- + Matt appearance
- + Floated, rolled and flattened finish
- + Fine, medium or large grading

NFT 36-005: Family II – Class 2b – DTU 59.1 / NFP 84-403: D3

**PRB CRÉPIMUR F:** NFT 30-700: Type 3.1

European classification:  $G_3 E_5 S_3 V_2 W_3 A_0 C_0$

**PRB CRÉPIMUR M:** NFT 30-700: Type 3.2  $G_3 E_5 S_3 V_2 W_3 A_0 C_0$

**PRB CRÉPIMUR G:** NFT 30-700: Type 3.3  $G_3 E_5 S_4 V_2 W_3 A_0 C_0$

Ready-to-use



### PACKAGING

- 8 kg and 25 kg plastic tubs.
- 0.576 t pallet, i.e. 72 8 kg tubs.
- 0.600 t pallet, i.e. 24 25 kg tubs.

**STORAGE:** 12 months.

### CONSUMPTION

- Depending on the finish and grading.
- Consumption is in kg/m<sup>2</sup>.

### FLOATED FINISH

- **PRB CRÉPIMUR F:** 2.1 to 2.5 kg/m<sup>2</sup>.
- **PRB CRÉPIMUR M:** 2.2 to 3.5 kg/m<sup>2</sup>.
- **PRB CRÉPIMUR G:** 3.5 to 5 kg/m<sup>2</sup>.

**COLOUR:** PRB and Sun + colour chart colours.



## AREA OF USE

### USE

- PRB CRÉPIMUR can be used both for refurbishment or new builds as a finishing render.
- PRB EWI finishing render (see table).

### AUTHORISED SUBSTRATES

- **Exterior substrates:**  
Poured and smoothed concretes (D.T.U. 23.1), prefabricated panels, traditional renders (D.T.U. 261) or single-coat.
- **Interior substrates:**  
All the exterior substrates indicated above and plaster substrates (blocks, renders, levelling...).

### PROHIBITED SUBSTRATES

- Substrates exposed to rising damp by capillarity (basements).
- Horizontal surfaces or surfaces pitched less than 45 % exposed to rain (window sills, balconies).
- On floors.

### APPLICATION CONDITIONS

- PRB CRÉPIMUR must not be applied:**
- When the temperature is less than 5°C.
  - On frozen and/or freezing or thawing masonry.
  - On damp masonry or when it is raining or foggy (very damp).
  - In strong winds (dry or not).

## TECHNICAL CHARACTERISTICS

### COMPOSITION

- Aqueous phase acrylic co-polymer.
- Mineral fillers.
- Specific additives.
- Water.

### PRODUCT

- Density: 1.9 ± 0.05
- pH: 8/8.5

- Grading:  
**PRB CRÉPIMUR F** ≈ 1 mm  
**PRB CRÉPIMUR M** ≈ 1.5 mm  
**PRB CRÉPIMUR G** ≈ 2 mm

## PREPARATION

### SUBSTRATE PREPARATION

- All applications of **PRB CRÉPIMUR** must be on flat, dry, clean, healthy and solid substrates, free from all powdering or traces of release agents.
- For external substrates that do not provide their own waterproofing such as rough masonry (brick, breeze block): apply a render under-coat using **PRB TRADITIONNEL 160**, **PRB TRADICLAIR 190 L**, **PRB CLASSIC F** or **PRB TRADICLAIR PR 170**. Leave to dry for at least 1 month before applying **PRB CRÉPIMUR**.
- For levelled concrete, leave the render to dry for at least 1 month before applying **PRB CRÉPIMUR**.

- The upper edges of vertical surfaces must be protected (covers, caps).
- In the case of large surface areas, to avoid risks of joints appearing, the surface to be covered must be divided into panels so that the application is made to an entire panel without interruption.

### PREPARATORY WORKS INTERIORS OR EXTERIORS

- All substrates must be treated using the key coat **PRB CRÉPIMUR G**, in the finishing colour using 300 g/m<sup>2</sup>.
- **On absorbent substrates:**  
Treat beforehand using **PRB ACCROFOND** base fixative using 150 to 200 g/m<sup>2</sup>.

### APPLICATION

- **PRB CRÉPIMUR** being ready-to-use, all additives are prohibited and void the manufacturer's guarantee.
- Before use, mix well at low speed.
- **PRB CRÉPIMUR** is applied using a plastic or stainless steel float, a honeycombed foam roller, a wool roller, a rubber patterned roller (oak leaf for example) depending on the required finish.

**N.B.:** Tools are to be cleaned in clean cold water.

### FINISHING

The selected appearance is created using the tools:

- Floated finish: plastic float
- Rolled finish: honeycombed foam roller, wool roller, oak leaf roller.
- Flattened finish: stainless steel smoother, carried out on rolled **PRB CRÉPIMUR**, in this case wait for polymerisation to begin (product still wet but not sticky), in order to flatten the peaks by passing the stainless steel smoother from top to bottom.

### Note:

- To prevent shadowing, it is recommended to use a single production batch on a same facade, or to finish at natural boundaries.
- Shadowing (traces for example) may appear if there are temperature variations during application.