

# PRB PRIMFIX

## MULTI-PURPOSE FIXATIVE PRIMER



### The **+**s of PRB PRIMFIX

- +** Fixative primer
- +** Highly adhesive
- +** Excellent coverage
- +** Suitable for renovation work
- +** Suitable for use on a wide range of substrates (please contact us for more information)

French Standard T 36-005: Category I - Class 7b2 French DTU 59.1

French Standard EN 1062-1 (NFT 34-722) : A0 (D2)

French Standard EN 1062-1 : G<sub>3</sub>E<sub>3</sub> S<sub>1</sub> V<sub>1</sub> W<sub>2</sub>A<sub>0</sub>C<sub>0</sub>



#### PACKAGING

– Plastic tubs containing 4 and 15 litres.

**STORAGE LIFE:** 24 months.

#### CONSUMPTION/USE

– Approx. 8 to 12 m<sup>2</sup>/l per coat depending on the porosity and texture of the substrate.

**COLOUR:** White



PRB PRIMFIX  
PAINTS: FIXATIVE PRIMERS

## AREA OF USE

### USES

- PRB PRIMFIX can be used on both interior and exterior walls, in new builds and renovations.
- PRB PRIMFIX is a multi-purpose matt opacifying primer with excellent adhesive properties. Specially designed for renovating complex substrates.
- It penetrates the substrate, setting any remaining powder and creating a smooth, adherent surface.
- French DTU 42.1
- French DTU 23.1, 26.1 & 59.1.
- PRB Primfix can be used as a D2 2-coat paint.

### SUITABLE SUBSTRATES

#### OUTDOOR USE:

Levelled, cast-in-place concrete (DTU 23.1), pre-cast panels, adherent D2 paint, traditional renders (DTU 26.1) or single layer renders with a scraped, rough or float finish, which should be smoothed to obtain a flat surface, sheet metal cladding (pre-painted a suitable primer), etc.

#### INDOOR USE:

All of the outdoor substrates mentioned above and any plaster-based substrate (tiles, earthenware, stone or brick cladding, renders, etc.), levelling products, glued fibreglass fabric and old paintwork in good condition.

### PROHIBITED SUBSTRATES

- Any substrates exposed to rising damp due to moisture ingress.
- Horizontal surfaces or surfaces with a slope of less than 45° exposed to rain.
- Floors.

### APPLICATION CONDITIONS

PRB PRIMFIX must not be applied:

- In temperatures below 5°C and above 30°C.
- On frozen, freezing or thawing masonry.
- On damp masonry or in rain/mist/fog (high humidity: above 80% RH)
- In hot, dry winds (accelerated evaporation results in the product drying too quickly).
- The substrate must be dry, with a maximum moisture content of 5% (DTU 59-1).

## TECHNICAL CHARACTERISTICS

### INGREDIENTS

- Water-based acrylic copolymers.
- Mineral fillers.
- Specific additives.
- Encapsulated film protecting agent.
- Preserving agents.
- Water.

### PRODUCT

- Appearance: Liquid - ready to use.
- PRIMFIX:
  - Density: 1.28 ± 0.05
  - pH: 8 ± 0.5

## UTILISATION

### PREPARATION

#### FOR NEW SUBSTRATES:

Prepare the surface by cleaning, brushing, removing dust, etc.

#### FOR OLD SUBSTRATES (specialist contractors may be required):

- Treat rising damp caused by moisture ingress,
- Remove any non-adherent, flaking products,
- Eliminate any film-forming products, such as organic waterproofing products (DTU 42.1),

- The substrate must be clean: remove all traces of dirt, efflorescence, mould, etc.
- Treat any existing materials that may have lost some of their surface adhesion (flaking paint, brittle hydraulic renders, etc.).

### PRIMING WORK

- Fill any bubbles in the concrete with a suitable levelling compound:
  - when using a hydraulic binder-based product, allow to dry for the period specified in the French standard DTU 59.1 before applying the primer,
  - when using an organic binder-based product, it can only be applied when the substrate moisture content is less than 5%.

### APPLICATION

#### Application materials:

- An 18-20mm woven or textured polyamide roller, depending on the substrate.
- Paintbrush.
- Airless paint sprayer.

#### NB: Clean tools with clean water.

- PRB PRIMFIX is supplied ready to use. Do not mix with anything other than water, as this will invalidate the manufacturer's guarantee.
- Depending on the porosity of the substrate, PRB PRIMFIX can be diluted with water - up to a maximum of 10%.
- Drying time:
  - When it's not raining: 2 to 6 hours, depending on the weather conditions and the nature of the substrate.
  - Can be covered with paint after: 12 to 24 hours
- Can be covered with undiluted PRB PRIMFIX.

Technical Data Sheet - 20 March 2025