

# PRB PRIMFIX

UNIVERSAL ADHESIVE PRIMER.



## The PRB PRIMFIX +

- + **Fixative**
- + **Very adhesive**
- + **High covering power**
- + **Suitable for refurbishments**
- + **Suitable for a large number of substrates (contact us)**

### PACKAGING

- 4 and 15 litre plastic tubs.
- 0.460 t pallet, i.e. 24 15 litre tubs.
- 0.370 t pallet, i.e. 72 4 l tubs.

**STORAGE:** 12 months.

### CONSUMPTION

– About 200 to 300 g/m<sup>2</sup> per coat depending on substrate porosity.

**COLOUR:** White and Grey.

Family I – Class 7b2 as per /  
NFT 36-005 / NFT 30-804

**Ready-to-use**



## AREA OF USE

### USE

- PRB PRIMFIX is used on interior and exterior walls, new build and refurbishment.
- PRB PRIMFIX is a universal opacifying matt primer which has an excellent adherence capacity. It is specially designed for the renovation of problem substrates.
- Its function is to penetrate the substrate, fix slight base residual powdering and to adhere to smooth surfaces.
- D.T.U 42.1
- D.T.U 23.1, D.T.U 26.1, D.T.U 59.1.

### AUTHORISED SUBSTRATES

#### EXTERIOR:

Poured, levelled concretes (D.T.U. 23.1), prefabricated panels, D2 adhesive paint, traditional renders (D.T.U. 26.1) or single-coat renders with floated, scratched or rough finish which are then levelled to obtain a flat surface, factory lacquered metal cladding with a suitable primer...

#### INTERIOR:

All the exterior substrates listed above and plaster substrates (blocks, faience, stone or brick facing, renders, etc.), levelling, bonded glass fabric and old paints in a good state of repair.

### PROHIBITED SUBSTRATES

- On substrates exposed to rising damp by capillarity.
- On horizontal surfaces or surfaces pitched less than 45° exposed to rain.
- On floors.

### APPLICATION CONDITIONS

PRB PRIMFIX must not be applied:

- When the temperature is less than 5°C and higher than 30°C.
- On frozen, freezing or thawing masonry.
- On damp masonry or when it is raining or foggy (High relative humidity in excess of 80 % H)
- When there is a hot dry wind (the accelerated evaporation causes too fast drying).
- The substrate must be dry, must have a moisture content of less than 5 % (DTU 59-1).

## TECHNICAL CHARACTERISTICS

### COMPOSITION

- Aqueous phase acrylic co-polymers.
- Mineral fillers.
- Specific additives.
- Preservatives.
- Water.

### PRODUCT

- Appearance: Ready to use liquid
- PRIMFIX:
  - Density:  $1.28 \pm 0.05$
  - pH:  $8 \pm 0.5$
- Available in white and grey.

## PREPARATION

### PREPARATORY WORK

#### ON NEW SUBSTRATES:

Preparatory work consisting in actions such as: graining, brushing, dust removal...

#### ON OLD SUBSTRATES (specialised contractors):

- Eliminate rising damp caused by capillarity,
- Eliminate non-adhering and scaling products,
- Eliminate film producing products, organic sealing and waterproofing products (DTU 42.1),

- The substrate must be clean: eliminate soiling, blooming, cryptograms...
- Consolidate existing materials that have lost their surface cohesion (powdering paint, fragile hydraulic render...).

### PRIMING WORK

- Fill concrete holes using suitable levelling product:
- using a hydraulic binder based product, leave to dry for the regulatory time defined by DTU 59.1 before applying the primer,
- using an organic binder based product, application is only authorised once the substrate contains less than 5% moisture.

### APPLICATION

- PRB PRIMFIX being ready-to-use, any additives other than water are prohibited and void the manufacturer's guarantee.
- PRB PRIMFIX can be diluted depending on the substrate porosity with 10 % water max.
- PRB PRIMFIX can be applied using a brush, a roller or a high pressure sprayer.
- Drying time:  
If it is not raining: from 2 to 6 h, depending on atmospheric conditions and the type of substrate.  
Can be painted after: 12 to 24 hours

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