

PRB LATEX FAÇADE



ADDITIVE BONDING RESIN FOR FAÇADES WORKS

The +s of PRB LATEX FAÇADE

- + More breathable than traditional latex, ideal for older buildings
- + Improves the adhesion of all renders
- + Improves the workability of renders (fluidifier)
- + Improves waterproofing, reduces the risk of cracking and wear

PACKAGING

- 5 l and 20 l jerry cans.

STORAGE LIFE: 12 months.

CONSUMPTION/USE

As a guide:

- Roughcasting: 0.5 to 1 l per bag
- Bonding slip: 0.5 l per bag.



AREA OF USE

- Concrete blocks, Rt2 lightweight concrete blocks, bricks, autoclaved aerated concrete
- Stone, terracotta, raw earth and rammed-earth masonry
- Cast-in-place concrete
- Traditional or single-coat renders
- Facing stone or bricks

ADHESION LAYERS

- Roughcast bonding layer for traditional or single-coat renders.

ADDITIVE FOR INDUSTRIAL MORTARS

- Roughcast, traditional and single-coat renders.
- Porosity regulator.
- Technical data sheets for PRB mortars.
- PRB Process Sheets.
- French DTU 26.1.

LIMITS OF USE

- Do not use alone as a primer.

CONDITIONS OF USE

- Between 5°C and 40°C.
- Do not apply in frosty weather or to frozen or thawing surfaces.
- Moistening the substrate: the substrate must be moist but not dripping wet before application.

TECHNICAL CHARACTERISTICS

INGREDIENTS

- Concentrated waterborne synthetic resin and specific additives.

PRODUCT

- Appearance: White liquid
- Density: 1
- pH: 10 ± 1

APPLICATION

SUBSTRATE PREPARATION

Substrates must be:

- Sound, adherent, resistant, clean, free of dust and moisture.
- Free from all traces of formwork removal oil, grease, laitance, plaster and other powdery substances: these elements are detrimental to adhesion and must be completely removed.
- Moistening bricks, breeze blocks, cement: generously moisten the substrates beforehand (except in the case of masonry laid with plaster: please contact us beforehand).

PRB LATEX FAÇADE MIXES

Porosity regulator :

- Dilute the product with 2 parts water before applying with a brush or roller (at least 1 hour before applying the rendering).

Roughcast bonding layer on smooth concrete and all masonry elements:

- While mixing, add 0.5 to 1 L of PRB LATEX FAÇADE per bag into the mixing water (remove the quantity of water corresponding to the amount of latex added).

Bonding slip

- For small surfaces, create a bonding slip of mortar and diluted PRB LATEX FAÇADE (1 volume of PRB LATEX FAÇADE for 4 volumes of water). Mix to obtain a fluid consistency.

MIXING

- By hand, with a concrete mixer or electric mixer.
- Apply the mortar as soon as a smooth mixture is obtained.
- Clean tools before setting.

APPLICATION

RENTERS:

- After preparing the substrate, create the **roughcast** and apply it in an even layer of 3 to 5 mm thick. The surface will be rough to improve adhesion.
- Leave the roughcast to set (hard to touch) before rendering.
- Then apply single-coat or traditional render.

Bonding slip

- Apply to the substrate using a brush.
- The render can be applied to the bonding slip when it is still slightly tacky or dry.

PRECAUTIONS FOR USE

- Shake product before use.
- Please read the safety data sheet before use.