

# PRB ACCROSOL EXPRESS

QUICK-DRYING FIXATIVE PRIMER



## The **+** s of PRB ACCROSOL EXPRESS

- +** Quick and easy to apply
- +** Very fast drying: can be covered after 30 mins
- +** An alternative to sand for moisture barriers
- +** Improves adhesion of levelling products, adhesives and under-tile waterproofing systems

### PACKAGING

– Plastic tubs of 7 and 15kg.

**STORAGE LIFE:** 18 months.

### CONSUMPTION/USE

- Smooth and non-porous surfaces: 150 g/m<sup>2</sup>.
- Porous or rough surfaces: 250 to 300 g/m<sup>2</sup>.
- PRB ACCROSOL TECHNIC without sand: 200 g/m<sup>2</sup>.

**COLOUR:** Green.



P3 floors



## APPLICATIONS

### USES

- Interior walls and floors.
- New and renovation work.
- French DTU Standards, Technical specification and regulations in force, AT, Atex, Certificates of compatible PRB products and systems.

### SUITABLE SUBSTRATES

#### NEW

- Concretes.
- Cement mortar screeds.
- Liquid cement screeds.
- **PRB ACCROSOL TECHNIC** moisture barrier.

- Anhydrite screeds.
- Dry screeds.
- Chipboard/Plywood/OSB (\*) panels.
- Lightweight concretes.
- Cement mortar renders.
- Water-resistant or standard plasterboard.
- Water-resistant or standard gypsum render and blocks.
- Terracotta tile walls.
- Autoclaved aerated concrete.
- (\*) OSB type 3 or 4 - Important: sand and remove dust before applying.

### INTERIOR RENOVATION

- Old tiles.
- Old matt paint on floors or walls.

- Rigid PVC tiles.
  - Sanded asphalt screeds.
  - Fixed parquet (glued or on joists).
  - Acrylic, vinyl, neoprene or bituminous adhesive traces or residues.
- For other substrates, please contact us.*

### UNSUITABLE SUBSTRATES

#### Do not apply to:

- Metals (use **PRB ACCROSOL TECHNIC**).
- Permanently damp floors or floors subject to rising capillary water (use **PRB ACCROSOL TECHNIC**).
- In submerged environments (swimming pools, ponds etc.).
- Exterior surfaces (outside).

### COMPATIBLE SURFACING MATERIALS

- PRB adhesives and adhesive mortar.
- PRB floor levelling products.
- Under-tile waterproofing resin - **PRB PRÉSERFOND**.
- Waterproofing system - **PRB CEL CÉRAMIC**.

*For use with PRB FIXO adhesives: please contact us.*

### APPLICATION CONDITIONS

- Between 5°C and 35°C.
- Do not apply to frozen, freezing, thawing, hot or damp substrates.

## TECHNICAL CHARACTERISTICS

### INGREDIENTS

- Specific water-dispersed acrylic copolymer resin and solvent-free additives.

### PRODUCTS

- Single-component, water-based solution.
- Appearance: green liquid.
- Dilution: do not dilute.
- Density: 1.47 ± 0.03.
- Dry extract: 74 ± 2%.

### APPLICATION

- Tack free time at 20°C and 65% humidity: approx. 30 mins to 1 hr depending on the ambient humidity and the porosity and roughness of the substrate.
- **PRB ACCROSOL TECHNIC substrate: PRB ACCROSOL EXPRESS** must be applied to the epoxy 24 to 48 hrs after curing.
- Can be covered with **PRB ACCROSOL**

**EXPRESS** after a minimum drying time of:  
– on porous floor or wall substrates: 30 mins,  
– on sealed, non-porous substrates: 1 hr,  
– on **PRB ACCROSOL TECHNIC** (without sand): 1 hr.

The maximum drying time before recoating is 72 hrs. After 72 hrs of drying: apply a fresh coat of **PRB ACCROSOL EXPRESS**.

## UTILISATION

Please refer to the PRB Process Sheets

### PREPARING THE SURFACES

- Surfaces must be structurally sound, clean and free of dust and moisture.
- Traces of plaster, grease, wax, surface laitance etc must be removed before applying.
- When applying to old tiles: clean with a sodium hydroxide solution, rinse well and allow to dry.  
For old terracotta or natural stone: sand the surface before applying.
- When applying to old paint: clean with a sodium hydroxide solution, rinse well and allow to dry. Sand with coarse sandpaper and remove dust.
- After laying carpet, PVC flooring or vinyl tiles, scrape off any excess bituminous adhesive (> 0.5mm), remove any traces

of acrylic, vinyl or neoprene adhesives then remove dust by brushing and vacuuming.

- Completely remove traces of water-responsive adhesives. Check the quality of the existing P3 levelling product.
- Refer to the PRB Process Sheets, French DTU Standards, Technical specifications and regulations in force.
- For **PRB ACCROSOL TECHNIC** without sand on P2/P3 floors: apply **PRB ACCROSOL EXPRESS** to the clean and dust-free epoxy surface 24 to 48 hrs after curing.  
Important: If **PRB ACCROSOL TECHNIC** was applied more than 48 hours ago, sand the epoxy surface with 80 grit sandpaper (e.g. Scotch Mesh on a monobrush).

### APPLICATION

- Equipment: wool roller & brush.
- Mixing: lightly stir or mix the product at a low speed (500 rpm) before applying.
- Apply undiluted with a wool roller or brush in overlapping strokes at a rate of 150 to 300 g/m<sup>2</sup>, ensuring that the entire surface is well covered.
- Leave to dry until the film hardens (for at least 30 minutes to 1 hour).
- Product appearance:  
– wet: green,  
– dry: dark green.

For floors: before walking on the floor, check the hardness of the primer - it should be hard to the touch and should not come off when scratched (matt appearance, not wet).

- A minimum drying time of 2 hours is recommended for floor levelling on OSB surfaces.

### PRECAUTIONS FOR USE

- Please read the safety data sheet before use.
- Protect frames, windows, etc. from splashes.
- Clean tools and remove fresh marks with water.
- Remove traces of hardened primer using **PRB NETTOYANT DÉCAPANT SPÉCIAL ÉPOXY** (taking the necessary precautions depending on the surface).
- Protect the primed areas from heavy dust or dirt.
- Cement levelling on low cohesion substrates is not recommended.
- Low temperatures and/or high ambient humidity may extend the drying time of the primer.