

BONDING PRODUCTS FOR FLEXIBLE COVERINGS

PRB FIXO DPA

PVC OR TEXTILE FLOOR TILES

• The 🕂 s of PRB FIXO DPA

- Permanent tacky adhesive
- Good resistance in high-traffic areas and under wheeled office chairs
- Easy to apply and low consumption
- Instant replacement of used tiles
- Tiles can be walked on immediately after being laid.



- PACKAGING – 15 kg plastic tubs.
- STORAGE LIFE: 18 months.

CONSUMPTION/USE

- Consumption ranges between 100 & 250 g/m² depending on the substrate.
- Can be applied with a 12 to 18 mm nap roller, depending on the substrate, or with a TKB A1 fine-toothed spatula.

COLOUR: White.

AREA OF USE

USES

- Interior floors
- New and renovation work.
- PRB FIXO DPA is a permanent tacky adhesive that holds removable floor tiles in place.

- Textile tiles with textile or PVC backing. - Laminate flooring (read and follow the

manufacturer's installation instructions).

(See DTUs & Technical Specifications

All new or renovated substrates must be

level and sufficiently smooth. If not, level

with PRB's range of compatible floor

SUITABLE SUBSTRATES

Compatible with: - PVC tiles with PVC BACKING, PVC & cork.

in force)

coatings

- PLANISPID & PRB PLANIDUR HP) & P4S. • Liquid cement screed (1).
 - Liquid anhydrite screed (2).

NEW INTERIOR FLOORS:

· Concrete slab or cement screed.

Levelling product - type P2, P3 (PRB

- Wooden floors (Plywood/Chipboard) with PRB PLANISPID / PRB PLANIDUR HP levelling compound in between.
- Low temperature hydronic underfloor heating & electric radiant underfloor heating (3).
- Compatible technical flooring (wood/metal).

OLD INTERIOR FLOORS:

- Old tiles or natural stone.Old parguet flooring.
- Old PVC flooring in strips or semi-flexible tiles

- (1) sanded and dust-free screed, with **PRB ACCROSOL PLUS** primer recommended for porous substrates.
- (2) sanded and dust-free screed, with PRB ACCROSOL PLUS primer, dry substrate including humidity control with carbide spray < 0.5% (with written record kept on file).
- (3) With underfloor heating, the floor must be warmed up for the first time before laying the flooring, and the heating must be turned off 48 hours before application. The heating can be switched on again 48 hours after the tiles have been laid.

Concrete flooring: the floor must be protected from the risk of rising damp, otherwise a damp-proof barrier, such as **PRB ACCROSOL TECHNIC**, must be applied.

CONDITIONS OF USE

- Between +10°C and +30°C.
 Recommended air humidity:
- 50 to 70 % RH. • The humidity conditions in the room must
- not pose a risk of condensation.
- The setting (gumming) time is shorter in hot temperatures and longer in cold temperatures.
- For substrates exposed to the sun via bay windows, large windows or similar, we recommend regulating the room temperature or preventing direct sunlight from shining on the floor (curtains, etc.) to ensure that the floor temperature does not exceed 30°C.

TECHNICAL CHARACTERISTICS

INGREDIENTS • Aqueous acrylic copolymer dispersion.

Solvent-free

- PRODUCTS
 Density: 1.00 ± 0.05.
 - Dry extract: 47 ± 2%.
 - pH: 7 to 8.5
- Setting (gumming) time*:
 porous substrates: 1 hour
- non-porous substrates: 4 hours
 depending on ambient temperature and
- porosity of the substrateCan be walked on immediately after the tiles have been laid.

NB: These values are estimates based on laboratory tests (data at 20°C and 65% relative humidity) or on-site testing. The application conditions can significantly change these values.

UTILISATION

• Appearance: white liquid.

• Non-flammable during application

Please refer to the PRB Process Sheets

- SUBSTRATE PREPARATION
- The substrate must be flat, smooth, solid, sound, adherent, clean, free from dust, plaster or cement residues, levelled where necessary, stable, sanded and carefully dusted.
- If applying to porous substrates, apply a coat of PRB ACCROSOL PLUS, PRB ACCROSOL AG or PRB ACCROSOL EXPRESS primer and leave to dry for 24 hrs.
- For substrates with a moisture content of more than 4.5% or for an unprotected slab on grade foundation, apply PRB ACCROSOL TECHNIC with a suitable PRB levelling compound as a moisture barrier.

APPLICATION

- Ready-to-use adhesive Mix before use if necessary • PRB FIXO DPA can be applied using a TKB
- A1 fine-toothed spatula or a 12-18 mm nap roller. Consumption ranges between 100 & 250 g/m² depending on the substrate.
- Leave PRB FIXO DPA to set (gum) for approx. 1 hr (porous substrate) and up to 4 hrs (non-porous substrate) - Wait for the white film to become completely translucent.
- Apply the floor tiles in accordance with the manufacturer's installation instructions.
- Be sure to respect the gumming time and never lay on a bed of fresh adhesive.
- Stains, hands and tools should be cleaned immediately with water.

- Stains, marks and tools with sticky adhesive (not on the floor covering) can be cleaned with PRB NETTOYANT DÉCAPANT SPÉCIAL ÉPOXY.
- For stains on the floor covering: refer to the manufacturer's recommendations.
- Close the container tightly after use.

PRECAUTIONS FOR USE

- Please read the packaging safety label and safety data sheet before use.

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