



P.T.B.- REPARATIEMORTEL

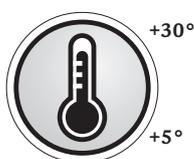
Repair mortar



Qualities

P.T.B.-REPARATIEMORTEL is a ready-for-use universal product for small and medium-size repair work, both vertical and horizontal, to concrete and masonry.

P.T.B.-REPARATIEMORTEL consists of first-grade selected sand and cement types, enhanced with additives that lend superior properties to the product. The product serves as both a covering coat and an adhesive coat. It possesses excellent adhesive qualities, is highly waterproof, and has a remarkable final resistance. In addition, it hardens quicker and has a minor shrinkage.



Mixing ratio

adhesive layer: ± 15 % water
covering layer: ± 10 % water

Consumption

adhesive layer: ± 2 mm thickness = ± 3 kg/m²
covering layer: ± 2 kg /mm per m²

Packaging

5 & 25 kg

Colours

grey

Processing time

± 15 min.

Application temperature

+ 5 till + 30 °C

P.T.B.-REPARATIEMORTEL

Directions to use

Always use the product on a clean, solid, dust and oil-free substrate. It is necessary to scrape away the rust from the reinforcement, for instance with a steel brush.

Next, dampen the substrate.

The application of P.T.B.-REPARATIEMORTEL is done in two layers

A. Adhesive layer

Mix the dry mortar with water until a brushing-paste consistency ($\pm 15\%$ water) is obtained. After careful mixing, leave the resulting mortar to settle for 5 minutes. Next, vigorously stir the mortar once again. This paste is then brushed with a brush onto the places for repair. Let the adhesive layer settle.

B. Covering layer

Mix the dry mortar with water until a thick, homogenous plastic mortar ($\pm 10\%$ water) is obtained. After careful mixing, leave the resulting mortar to settle for 5 minutes. Next, vigorously stir the mortar once again. This mortar is applied with a trowel onto the still damp adhesive layer. Compact with a plastic float and smooth put with a wet trowel. For greater thickness it is necessary to add filler matter, for instance rough sand, to the repair mortar. It is possible to add up to 30 % sand of a thickness of 0-3 mm.

After drying of the repair, the touched-up spot can be painted with our outdoor POLYCOLORIT® paint.

Remarks

- the temperature during processing needs to be between $+5^{\circ}\text{C}$ and $+30^{\circ}\text{C}$.
- protect the repair mortar against too fast drying by means of dampening the repair spots after application.
- do not mix more mortar than can be used within 15 minutes.
- when stored in a dry place, P.T.B.-REPARATIEMORTEL can be kept for a minimum of 6 months.
- application tools must be washed off with water immediately after use.
- the product does not contain any matter that is aggressive to skin and clothing.

Packaging

P.T.B.-REPARATIEMORTEL is available in grey colour, in bags of 25 kg and 5 kg. Each bag of 25 kg contains a bag of polyethylene.

Refer to clause p. 2.

