

Pavifix track cover

Mortar for anchors and water leaks

Special cement, selected grain size arid, resins, and instant setting additive.



Product

- Quick setting in few seconds.
- Waterproof and resistant.
- Without chloride.
- Without retraction.
- Can be applied in coatings.

Observations

- Not fit to refill great surfaces.
- Use rubber gloves.
- Do not resist support fissures.

Characteristics

- Kneading time: less than: ± 1 minute
- Setting start: from 30 to 60 seconds.
- Setting final: from 1 to 6 min.
- Waiting time for coating: 24-48 hours
- Application thickness: from 2 to 10 cm.

**These times are contemplated with 20oC and they can oscillate depending on the ambient temperature.*

Performances

- Dust density: 1.15 g/cm³
- Kneading water: 18-28 %
- Mass density: 1.75 g/cm³
- P.H.: 12
- At 15 % water;
- Flexural strength 7 days: ≥ 6 Nmm²
- Compression 7 days: ≥ 23 Nmm²
- Flexural strength 15 days: ≥ 7 Nmm²
- Compression 15 days: ≥ 27 Nmm²
- Flexural strength 28 days: ≥ 7 Nmm²
- Compression 28 days: ≥ 27 Nmm²
- Traction adherence 15 days: ≥ 1 MPa
- Behavior against fire: A1 Euroclass

** These results have been obtained with standard essays and they can oscillate depending on the workplace conditions.*

Enforcements

- Shutter mortar with quick setting to stop water tracks.
- Cracks, cellars, deposits.
- Even with elevated pressures.

Supports

- Cement base, concrete, concrete blocks.
- Indoors and outdoors.

Anchorage mortar

- For quick anchorages.
- Tubes, fences, handrails...

Recommendations

- Application temperatures from 5°C to 30°C.
- The water percentage can oscillate depending on the used mixer.
- Sanitize the zone to be shuttered to obtain frank overtures.
- Do not apply with frost risk.
- On an event of important or high pressure, leaks stop up in successive phases.
- For preventive treatment, moisten abundantly the support.

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Execution conditions

- The supports have to be healthy, stable, resistant and without dusts, greases, oils ...
- Eliminate the deteriorated concrete with chipping and mechanical sanitation, until obtaining a healthy surface to receive **Pavifix Track Cover**.
- On zones where the armor iron appears, clean with sandblast or with a metallic plane and cover with mortar **Pavifer**.
- Over very smooth or few absorbent concrete apply in situ a quick primer layer **F-300**.
- Moisten the support before applying the mortar.
- The leaks or fissures have to be opened at least with a wide and depth of 2-3 cm forming straight edges.
- Eliminate the disaggregating zones and poor in cements.
- Clean with pressure water or metallic plane.

Usage way

As tracks cover:

- Knead with 18% cleanwater in little quantities, with your hands protected with gloves.

As mortar:

- Knead with $\pm 28\%$ clean water, until obtaining a homogeneous mass and without lumps.

At the hardening start from **Pavifix Track Cover** (30-60 seconds) press the paste in the water channel or fissure during some minutes (1 to 5 min).

For anchorages knead with 25-30% water until obtaining a homogeneous mass without lumps.

Associated products

- *Pavifer
- *F-300



Packing

- 5 kg drum
- 25 kg sack

Colors

- Cement grey

Consumption

- 1.5 - 2 kg/m² and mm thickness

Preservation

- In the closed original container and sheltered from outdoors and humidity: 6 months

! IMPORTANT

The observations and prescriptions of this data sheet, although corresponding to our best experience, should be considered, in any case, purely indicative, and should be tested by exhaustive practical applications; therefore, before using the product, the user must establish whether or not it is suitable for the intended use, and assumes all liability that may arise from its use. Once the product has been handled or applied, the manufacturer shall not assume any claim whatsoever, nor any liability as to the manner, mode and conditions of application.