



Concrete Repair



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FIX® powdered concrete repair mortar is a ready-mixed powder with very high adhesion and suitable formability. Its smooth texture covers concrete uniformly and reduces surface permeability. It is used to fill pores and voids, level and repair surfaces, and fill recesses around bolts. Quality polymer resins in the formulation increase waterproofing reliability.

Guideline for Use

Remove dust and other contamination from the substrate. Add water gradually to FIX and mix with an electric mixer. Dampen the substrate before application. Apply the prepared mortar to the damp surface with a trowel. After application, keep the surface moist by spraying for at least 24 hours. For extensive areas use screed guides; for repair thicknesses greater than 2 cm, apply the prepared mortar in successive build-ups.

Applications

- Preparing floors and walls before painting.
- Preparing surfaces before flooring work.
- Filling pores, voids, cracks, and joints.
- Repairing porous surfaces.
- Filling recesses around bolts.
- Repairing surfaces exposed to water.
- Exterior building applications.

Approvals / Standards

- ASTM C928
- ASTM C1583
- BS EN 12636
- BS EN 12637

Advantages / Benefits

- Increases the reliability of structural waterproofing.
- Very strong adhesion.
- Suitable flexibility.
- Creates smooth and uniform surfaces.
- Soft and highly uniform texture.
- Resistance to environmental exposure and freeze-thaw cycles.
- Easy finishing.
- Non-damaging around reinforcement and steel bars.

Storage

+10 to +30 °C; store in a dry place away from direct sunlight.

Packaging

25 kg bag

Shelf Life

One year in the original packaging.

Health and Safety

- This material is not hazardous to human health or the environment, but it must not be swallowed or allowed to contact the eyes.
- In case of accidental contact with skin or eyes, immediately rinse the affected area with plenty of fresh water.
- If swallowed, seek medical attention immediately.
- Refer to the Material Safety Data Sheet (MSDS).
- This material is non-flammable.

Basis Of Data

Product Information

chemical_base	Cement-based mortar
density	2/3±1 g/cm ³
chloride_ion	None



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