



Concrete repairing mortar

Description

A product based on cement, specific aggregates, additives which are used for repairing concrete surfaces and leveling different surfaces.

Advantages

- High adhesive power
- Re-embossing properties
- High compatibility with concrete
- Appropriate for repairing and leveling damaged surfaces of concrete in different structures, pillars and building faces.
- Appropriate for repairing the surfaces and decorations of all prefabricated structures
- Filling the pores in concrete surfaces
- Providing a homogenous surface on concrete surfaces, masonry walls and mortars

Dosage

With regard to the porosity and the unevenness of the beneath surfaces, the amount of dosage will be specified. However, for a common beneath surface, around 2 kilograms of this concrete is sufficient for 1 square meter with 1mm thickness.

How to use

Mix 4 to 5 kilograms of this powder with one liter of water in a mechanical mixer to obtain a homogenous paste. Then, rub the prepared mortar on the surface using a trowel.

Note1: the beneath surface must be clean and free from any dust or oil.

Note 2: use the paste less than 30 minutes

Note 3: the implementation process should be done with water or curing after the paste gets semi-dried.





Specifications

Appearance: gray powder

Powder density: almost 2 ± 0.02

Paste density: 1.9 ± 0.02 gr/cm³

Implementation thickness: 2-5 mm

Paste Shelf time: 30 minutes

Mixed water amount: 20 % to 25%

Workability: 2kg/m²

Packaging and maintenance: keep in four-ply 25-kg pockets with plastic cover out of sunlight for one year.

Safety points

This powder contains no toxic materials. To avoid inhaling cement materials, use cloth mask.

