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BestTile CE075

Tile adhesive, modified cement-polymer based, one component.

Description:

BestTile CE075 is a tile adhesive that is modified cement-polymer based, ready-mixed, one component. Just mix with water to use.

BestTile CE075 is made of special cement, selected siliceous aggregate and special additives, polymer modified.

Recommended uses:

- Sticking floor tiles, floors, terraces, swimming pools, ...
- Paste ceramic wall tiles of all kinds of vertical walls, inclined walls...
- Paste decorative bricks, antique imitation concrete bricks...
- Sticking roof tiles, and decorative tiles in special cases.
- Sticking mineral fiber panels for sound and heat insulation purposes...
- BestTile CE075 white color can replace grout/sealer suitable for many tile colors.

Advantages:

- High plasticity, high adhesion, application and adjustment time is long, easy to apply, saving material and labor.
- The higher waterproof than traditional mortar because the component contains special additives.
- Ready mixed, one component, regularly quantitative of components should be easy to use, avoid risks in the process of preparation on site.
- The strength develops fast and highly, put into use early.
- Improve the aesthetic of construction parts.
- Non-toxic, can be used for domestic water tanks.
- Does not contain chloride corrosion of reinforcement.
- Suitable climatic conditions in Vietnam.

PRODUCT INFORMATION:**Supply form:**

Dry powder. Grey, other colors upon request.

Density:Dry powder: 2.60 ± 0.02 kg/liter. Wet powder: 1.80 ± 0.02 kg/liter.**Consumption:**Average: 1.65 kg dry powder/1m²/1mm.**Water ratio:**

20 ÷ 22 % compared with powder weight.

Packaging:

25 kg/bag.

Storage:

Unopened bag, moisture resistance, take a dry and cool place.

Shelf life:

12 months in an unopened bag.

PROPERTIES**Compressive strength:**

≥ 7.5 MPa.

Bonding strength:

~ 1.0 MPa.

GUIDE TO APPLICATION

Substrate preparation:	The surface should be cleaned as required, and dirt, moss, and mold,...to be completely removed by appreciative means. In particular, if the surface is contaminated with oil or grease,... be thoroughly treated before applying BestTile CE075. Should wet the surface before applying for at least 05 minutes.
Mixing:	Use a clean basket with appropriate capacity, pour the mixing water before, a stirring speed of 300 ÷ 400rpm, and continue to slowly pour slowly BestTile CE075 mixing until homogenous. Mixing time is normally about 05 minutes. However, depending on the specific conditions determine the appropriate mixing time to ensure homogenous mixtures, without lumps.
Application:	<p>Use an iron brush or plastic with an appropriate sawtooth to apply compound BestTile CE075 on the surface. The tile work is carried out bottom-up and horizontal application. Use a rubber hammer and other tools to edit the appropriate location of bricks as desired.</p> <p>The time allowed for application and editing can be extended to 30 minutes by mixing BestTile CE075 with water. However, this depends on the environmental condition of temperature, wet surface condition,...</p> <p>Note: The application time and editing are not over 60 minutes from mixing. Do not add any other materials into BestTile CE075 when using(except mixing water). Do not use material over time for application.</p>
Curing:	Curing regular requirements as other cement base products. Avoid construction surfaces being lost water rapidly by direct contact with sunlight or wind. Should moisten surface frequently and regular method within 07 days.
Cleaning:	Clean tools and equipment after application and before the mixture is set.
Health and Safety:	<p>BestTile CE075 is non-toxic. However, could make an allergy to sensitive skin. Do not contact it for a long time. Should wear labor protection when applicable.</p> <p>Avoid contacting directly food, and instruments of live activity, and keep out of the reach of children.</p> <p>In case of accidental eye contact, wash with fresh water and seek medical advice immediately.</p>
Statement of responsibility:	<p><i>The technical information and application instructions in documents of BESTMIX are based on BESTMIX's current knowledge and practical experience. The information here only describes the general nature of the product, so users should test the product for each purpose. BESTMIX has the right to change features of our product, the user must always refer to the latest technology product.</i></p>