

MU-420 Cerafix

Instant mortar for porous tile installation with maximum size 40 x 40 cm, either for wall or floor. Cementitious material, sorted sand, and additive mixed homogeneously.



Technical Data Sheet

Issued on : 2023 March 9

TECHNICAL DATA

Product Format	Powder
Color	Gray
Binder	Portland Cement
Aggregate	Sorted sand with maximum grain size 0,6 mm.
Additive	Additional solvent to increase the workability and adhesion.
Fresh density	1,5 Kg/l
Potl Life @ 35°C	120 minutes
Packaging Size	25 Kg
Water addition	5,5 – 6,0 liter /sack 25 Kg
Consumption	± 5 m ² / sack 25 Kg / 3 mm thickness
Adjustability time	10 minutes
Application Thickness	2-10 mm
Adhesion strength	> 0,5 N/mm ² @ 28 days (EN 1348 : 2007)
Open time	20 minutes
Traffic Time	After 24 hours

Kemasan

25 kg of plastic sack

Handling and Storage

Keep inside the closed and dry room. Avoid an excessive stacking, maximum 8 stacks per pallet (maximum 2 stacks of pallet).

Shelf life

10 months if it is stored in a sealed bag inside the dry

closed room.

Substrate of Application

- Surface of aerated concrete and red bricks.
- Surface of plaster, screed, and concrete (with primer L500 or roughen first).

Product advantages

- High adhesion and easy to apply.
- Prevent the tiles from detaching.
- Relatively long open time for easier application.

APPLICATION METHOD

1. Substrate preparation

- Prepare the working area to be clean, stable and having good flatness. Jagged substrate surface will increase the product consumption.
- Put adequate markings for flatness and straight alignment reference.

2. Mixing and blending process

- Pour 5,5 – 6,0 liter of water into the mixing container for each 25 kg sack of MU-420 Cerafix.
- And then pour the MU-420 Cerafix into the mixing container.
- Blend until it reaches a homogeneous mixture.

3. Application process

- Apply the porous tile adhesive using serrated shovel, and then stick the porous tile carefully.
- The adhesive thickness is advised to be 2 – 10 mm, depends on the porous tile size and flatness of substrate.

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