

MYFIX HYPER

MYFIX HYPER is a Premium grade of Polymer Modified Cement Based Adhesive with Enhance High strength (C2) premixed cementitious tile adhesive with extended open time (E) for longer application especially for big tiles. It is suitable for various type of tiles for either interior or exterior with no vertical slip (T).

USES FOR

Ceramic tiles, natural stones, monocottura, slate, quarry tiles, and terracotta.

SUBSTRATE

Concrete wall
Plaster render wall
Brickwork
Blockwork

SURFACE PREPARATION

The substrates must be clean, cured, mechanically strong, free of loose particles, grease, oil, paint, wax and Cement substrates must not be subject to shrinkage after tile installation. Highly porous substrates must be primed with **MyMix 368** prior to tiling. Concrete must have cured at least 28 days and cementitious screeds for at least 7 days. Cool down with water if the is too hot due to exposure to sun light to prevent extreme concrete hydration.

MIXING

Apply the mixed adhesive to the prepared Add 25kg bag of **MyFix Hyper** to approximately 7.0 litres of clean water. Mix thoroughly for 3-5 minutes using mechanical mixer until the homogenous paste is achieved and lump free.

APPLICATION

1. Make sure the back of tiles is clean. Clean with damp rag if found dusty.
2. Spread the mixed adhesive with using the suitable notched trowel. The suitability of trowel is depends on the size of tiles.
3. It is strongly recommended to apply a thin coat onto the back of the tiles in order to obtain a good adhesion.

4. Apply the thickness of the adhesive using the notched trowel.
5. Use the adhesive when is still fresh. From the technical data at 23°C/ 50%RH (for reference) . Do not use if the adhesive start to skin.
6. After installation, do not move the tiles or walk onto it. Let the adhesive to build the strength at least 24 hours before grouting.

COVERAGE

25kg bag cover : (buttering system)
approx. 3.6 m², 6 mm thickness
approx. 3.7 m², 8 mm thickness

PACKAGING

MyFix Hyper is supplied in white and grey 25 kg paper bags.

STORAGE

12 months when stored in a cool and dry place.

TECHNICAL DATA

TECHNICAL DATA (typical values) at 23°C / 50% RH

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|--------------------------------------|---|
| Appearance | Powder |
| Colour | Grey or White |
| Wet density (kg/m ³) | 1.3 |
| Dry solids content (%) | 100 |
| Mixing ratio | Approximately 28-29% water with 25Kg powder |
| Adhesion strength, N/mm ² | ≥ 1.0 |
| Open time (min) | 30 |
| Pot Life (hrs) | 3 |
| Setting time (hrs) | 24 |

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