

MYFIX BASIC

MyFix Basic is a general use premixed cementitious tile adhesive for bonding of various type ceramic tiles. It is suitable for fixing ceramic glazed tiles for both floor and wall for internal applications. The product can enhance for the external application if mix with **MyMix 368**.

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

Add 25kg bag of **MyFix Basic** to approximately 5.75 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 depend 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.

TECHNICAL DATA

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

Appearance	Powder
Colour	Grey or White
Wet density (kg/m³)	1800
Dry solids content (%)	100
Mixing ratio	22% - 23% water to powder
Adhesion strength, N/mm²	0.5
Open time (min)	10
Pot Life (hrs)	2
Setting time (hrs)	24

COVERAGE

25kg bag cover : (buttering system)

6 mm thickness approx. 2.9 m²,

8 mm thickness approx. 2.2 m²,

PACKAGING

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

STORAGE 12 months when stored in a cool and dry place.

The data and recommendations given in this product technical data sheet is based on MyChem's current knowledge and experience. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Therefore, user who intends to use the product must ensure beforehand that it is suitable for the application. No warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. MyChem reserve the right to change the properties of its products. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.