



# FIX'O

MULTI-PURPOSE PRIMER / FIXATIVE / HARDENER

Indoor and outdoor use

AFNOR CLASSIFICATION, FRENCH STANDARD NFT 36 005 FAMILY 1 CLASS 7B2

la marque  
du bâtiment

## 1. PRESENTATION

**FIX'O** is a multi-purpose concentrated resin enhanced with penetrants and dilutable with water.

**FIX'O** provides a hardening, penetrating and setting coat for all absorbent, friable or suspicious surfaces prior to applying a paint or coating.

## 2. ADVANTAGES

- Allows the substrate to breathe (maintains gas exchanges).
- Impregnation primer on new absorbing substrates and for renovation work.
- Sets and hardens old chalking substrates so as to enhance paint or coating adhesion.
- Concentrated product, very economical to use.
- Can be applied on slightly damp substrates.
- Compatible with all kinds of paints and coatings.

## 3. AREAS OF APPLICATION

**FIX'O** sets and hardens porous substrates:

- Absorbent mortars,
- Tiles,
- Bricks,
- Friable concrete,
- Plaster,
- Wood,
- Chalking substrates.

## 4. INSTRUCTIONS

### Substrate preparation:

Concrete and cement coating, cement roughcast must be sound, dry and clean.

- Remove Laitances using **DECAP CIM SF** or **DECAP BIO**.  
Algae, moss, lichen using **MOUSSTOP 4 PLUS** or **15 PLUS**.  
Traces of oil and grease using **NETT EURO KLINE**.  
Old coats of loose paint using **DECAP ALL**.  
Loose particles (scraping), dust (brushing).  
Metal parts will be isolated using an anti-rust primer **PAINT M ROUILLE** or **PAINT M COVER**.  
Traces of saltpetre using **DECAP CIM SF** or by brushing using a wire brush.
- Non-absorbent surfaces such as high-dose cements, glazed surfaces or substrates made of very close graded concrete (e.g. use of power float, self-levelling coating, etc.) will have to be etched or deglossed through chemical action with **NETT SILICE**, mechanical means (blasting) or grinding.
- On very fat concrete floors, use **NETT PROCLEAN** (degreaser made from emulsifiable solvents).
- Rinse with water using a pressure washer.
- Treat stabilised cracks using our sealant **JOKER** or **DORTHZ JOINT SOUPLE**.
- Fill holes or surface imperfections using **MAXI ROC**.
- In case of permanent water ingress, use **ETANCH FLASH**.
- In case of negative pressure, use **ETANCH EAU**.

### Precautions:

*These recommendations cannot replace the appropriate determination of the nature and condition of the substrates to be painted.*

- Do not apply before 28 days on new concrete and mortar.
- Do not apply on frozen or thawing substrates, or those likely to freeze.
- Do not apply on hot substrates and in threatening weather.
- Do not apply on old epoxy paints.
- Beware of the dew point.

EURO DORTHZ PRODUCTION

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## Implementation:

Dilute **FIX'O** to 50% with water (i.e. 1 L of **FIX'O** for 1 L of water). Apply **FIX'O** evenly.

The substrate must be saturated with one or more coats applied "wet on wet", depending on the porosity.

The product must not form a continuous film on the surface (varnished appearance).

## Application:

<b>Application temperature</b>	: Between +5°C and +35°C
<b>Application equipment</b>	: Brush, long or medium pile roller, spray (blue nozzle), airless spray gun
<b>Dilution</b>	: 1 L of <b>FIX'O</b> for 1 L of water
<b>Cleaning of the equipment</b>	: Water

## 5. CHARACTERISTICS

<b>Packaging</b>	: Thin white liquid
<b>Binder</b>	: Acrylic resin in solution
<b>Density</b>	: 1.01 ±0.05 g.cm <sup>-3</sup>
<b>Yield</b>	: 7 to 10 m <sup>2</sup> /L of ready to use product depending on the porosity of the substrate i.e. 14 to 20 m <sup>2</sup> /L of concentrate
<b>VOC (Directive 2004/42/EC)</b>	: EU limit value for this product (cat. A/h)*: 30 g/L (2010). This product contains 5 g/L maximum.
<b>Drying (20°C – 65% RH)</b>	: Touch dry in 2 hours
<b>Coating over</b>	: 6 hours
<b>Shelf life</b>	: 1 year in its unopened original packaging

(For more information, please refer to paragraph 9 of the safety data sheet).

## 6. SAFETY OF USE

- See the product's Safety Data Sheet at [www.quickfds.fr](http://www.quickfds.fr).
- Store away from frost.
- May slightly darken very light-coloured substrates.
- The use of **FIX'O** does not prevent the use of a bonding adhesive prior to applying a coating.
- Does not meet applicable food standards.

*The details provided in this Data Sheet are given in good faith, for information purposes only. They shall not in any case constitute a guarantee on our part, or engage our responsibility when using our products. This Data Sheet supersedes all previous versions. Compagnie France Chimie reserves the right to make changes to its products and to this data sheet without prior notice. Our clients shall ensure, before any implementation, that these instructions have not been replaced by a more recent version that takes into account new technical data.*

**Product solely intended for professional use.**

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