

Porous Fund Fixer (FFP)

PRODUCT DESCRIPTION

Porous Substrate Fixer (FFP) is a high-strength acrylic resin. This resin is used as a primer for interior and exterior surfaces. It fixes and hardens brittle surfaces, and blocks porous and absorbent substrates.

Penetrates deeply, improves adhesion, can be applied to all common construction materials (concrete, mortar, coating, brick, etc.).

Apply in one or two coats depending on the porosity of the surface.

AREAS OF APPLICATION

Excellent adhesion to concrete, steel and brick.

- Increases resistance to compression and shock.
- Improves adhesion on porous surfaces.
- Water resistant.
- Low shrinkage.
- Odorless, compliant with the EU directive on the reduction of VOC emissions.

EU classification: cat. A/h VOC limit 30 g/l (2010). This product contains a maximum of 15 g/l of VOC.

NECESSARY TOOLS

Roll

Wet mop

SUPPORT PREPARATION & PRIMARY

Porous Surface Fixer (FFP) is applied to interior and exterior surfaces, vertically and horizontally, in accordance with current DTUs. The surface must be sound, hard, cohesive, clean, and dust-free. The surface must be free of any contaminants (sanding or other residues, mold, laitance) and especially of any treatment products. If necessary, sand the surfaces mechanically (single-brush machine, sander). Then, wash, rinse, and vacuum. The surface must be completely dry before applying Porous Surface Fixer.

DO NOT DILUTE.

Apply the Porous Base Fixer preferably using a roller or a damp mop.

DO NOT WALK ON THE FLOOR BEFORE THE PRIMER IS COMPLETELY DRYING. (1 to 4 hours depending on the temperature and absorption of the surface)

Apply a coat in the evening, the day before applying the polished concrete or poured floor. A coat of Multi-Support Sanded Primer is applied the next morning before installing the polished concrete. As soon as the Multi-Support Sanded Primer is dry (approximately 2 hours), the surface is ready to receive the polished concrete. Do not apply the polished concrete before the primers have dried, as this may cause whitish stains or a reaction between the two. Allow 10 liters of Porous Base Fixer to cover approximately 100m² per coat. The quantity required will depend on the porosity of the surface. Apply the polished concrete within 8 hours of applying the Multi-Support Sanded Primer.

An incorrectly primed surface can cause accelerated and incomplete drying of the polished concrete. On porous substrates (anhydrite screed for example), it is recommended to apply two coats of Fixateur Fond Supports Poreux (depending on the porosity of the substrate).

PRECAUTIONS FOR USE

Porous Fund Fixer is non-hazardous.

However, observe the following general precautions: keep out of reach of children. Avoid contact with eyes and skin.

CONSERVATION

The Porous Base Fixer can be stored for 1 year in its original, full, sealed packaging, away from frost and high heat.

PACKAGING

The Porous Base Fixer is packaged in recyclable plastic buckets of 1kg, 2kg, 5kg and 10kg.

RECOMMENDATIONS AND WARNINGS

- Consult the most recent version of this technical sheet (see website). Our Distance Selling service and our resellers are at your disposal for any additional information.
- The guarantees of good performance and longevity can only be acquired in the event of use of the complete system of the Mercadier range (primer, 'concrete' and finish) and strict compliance with the instructions for use of this system as well as the maintenance recommendations. We cannot therefore be held responsible in any way in the event of an application not in accordance with our information and not using our entire system.
- Information, tips and advice relating to the end use of MERCADIER products are provided in good faith. They are based on the knowledge and experience that MERCADIER Company has acquired to date of its products when they have been properly stored, handled and applied under normal conditions . In practice, differences between materials, substrates and specific conditions on site are such that this information or any written recommendation or advice given does not imply any guarantee of merchantability other than the legal guarantee against hidden defects.

- The colors and appearances shown on our color charts are indicative and cannot be considered contractual. The same applies to the panels presented in store. Where possible, it is preferable to use identical batches. These products have a nuanced final rendering which can also vary depending on the application conditions (applicator's gesture, temperature, etc.).

SAFETY / PRECAUTIONS



In accordance with the new French regulations that impose limit values for the VOC (Volatile Organic Compound) content of construction products, this Mercadier product is environmentally friendly. This regulation requires construction and decoration products to have a label indicating their volatile pollutant (VOC) emission level in a simple and legible manner.

*Information on the level of emission of volatile substances in indoor air, presenting a risk of toxicity by inhalation, on a class scale ranging from A+ (very low emissions) to C (high emissions).

The information contained in this sheet is the expression of our knowledge and test results; it cannot under any circumstances be considered as providing a guarantee or engaging our liability in the event of defective application.