



<b>PRODUCT</b>	<b>Bi Fix</b>
<b>MISSION</b>	Concentrated universal waterproofing and adhesive additive for mortar
<b>CHARACTERISTICS</b>	<p>Bi Fix is a concentrated elastic synthetic resin-based waterproofing adhesive latex in water emulsion, which gives cement products major grip, major resistant to wear and the aggressive action of environmental and atmospheric agents. Bi Fix ensures a longer life, greater resistance and preservation to the cured mixture, both at low temperatures in frost conditions, and does not re-emulsify, even in the case of prolonged contact with the water.</p> <p>Bi Fix also improves structural adhesion to the deck, excellent cast joining between old and new concrete, resistance to micro-cracking and better workability of mixtures. Bi Fix may be used in the following cases:</p> <ul style="list-style-type: none"><li>- to prepare adhesive grout to smooth decks,</li><li>- to prepare plasters,</li><li>- to prepare concrete decks and flooring,</li><li>- as primer on construction joints,</li><li>- as consolidating agent for repairs.</li></ul>
<b>APPEARENCE</b>	Milky white medium-viscosity liquid

**CHARACTERISTICS OF THE LIQUID PRODUCT**

CHARACTERISTICS	VALUE	TOLERANCE	U.M.
Specific weight	0,98	± 0,02	Kg/dm <sup>3</sup>
Dry mass residue	48	± 1	%
Efflux time at 23° C (with Ford cup, hole n°3)	25	± 2	sec.

**APPLICATION INSTRUCTIONS**

TOOLS	THINNING	TYPE OF THINNER	TOOL CLEANING
Hand or concrete mixer	Ratio 1:1 to prepare adhesive grouts and levelling mortar.	Water	Water
Hand or concrete mixer	Ratio 1:2.5 to prepare plasters and screeds.	Water	Water

<b>LAYING SURFACE</b>	Clean
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<b>CONSUMPTION</b>	Approx. 0.4 - 0.5 Lt/cu.m for grout. Approx. 0.6 - 0.7 Lt/cu.m for levelling products. Approx. 50 lt/cu.m. for plastering mortar and decks.
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<b>APPLICATION INSTRUCTIONS</b>	Temperature limit during application: MIN 10°C - MAX 40°C. Preparation of the deck: Clean the deck thoroughly removing all traces of oil and grease, wet the surface with a 1:1 solution of Bi Fix and water before applying the mortar mixed with Bi Fix. Preparing the mixture: Mix the cement and sand separately; add Bi Fix after diluting and mix carefully. When preparing the quantity of product to apply, take into account that it must be applied within two hours.
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<b>PACKAGING INSTRUCTIONS</b>	<b>COLOURS AVAILABLE</b> Transparent	<b>PACKAGING</b> 5 – 10 Lt
<b>STORAGE INSTRUCTIONS</b>	<b>STORAGE TEMPERATURE</b> MIN 5° C – MAX 40° C	<b>STABILITY IN THE ORIGINAL PACKAGE</b> 12 months
<b>SAFETY STANDARDS</b>	Please read the safety data sheet carefully before using this product.	

