

# FINIMPER

EXPANDING ADDITIVE FOR COATINGS

#### la marque du bâtiment

#### 1. PRESENTATION

**FINIMPER** is a powder additive **essential** for the appropriate formulation of lime- and cement-based sprayed coatings. When added, it provides coatings with a greater resistance to condensation and saltpetre. **FINIMPER** deeply enhances the workability, and physical properties are significantly improved.

**FINIMPER facilitates the application of machine-sprayed monolayer coatings** over great heights or large areas. Water/steam exchanges and temperature control are improved.

#### 2. ADVANTAGES

- Very easy to spray.
- Enhances the adhesion to the substrate.
- Protects coatings against crazing.
- Increased usage time.
- Protects against desiccation.
- Binding and stabilising capacity of mortars.
- Reduces the phenomenon of recurrence.
- Eliminates capillary rising damp.
- Preserves the environment (use of regional sands with no colouring agents).
- Reduces the wear of mechanical parts.
- Very economical as it allows 20% more coverage through expansion of the mortar.
- Improves resistance to freeze/thaw cycles.
- Chlorine-free and solvent-free.

#### 3. AREAS OF APPLICATION

Use to improve:

- Exterior façades.
- Stone jointing.
- Restoration work.
- Sprayed hydraulic coatings, low walls, screeds.

<u>Caution when selecting the type of machine used</u>: Mechanical spraying machine, mortar box.

#### 4. INSTRUCTIONS

Nature and condition of the substrates:

Apply on concrete, stone, brick.

They shall be clean, free of grease and loose material, not frozen and not burnt by desiccation.

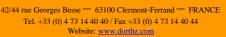
#### On clean suspicious substrate:

We recommend the use of a bonding primer such as **ACCRO BAT** or **ACCRO RETARD** diluted. Apply using a spray or roller. The coating shall be applied on the primer within a maximum of 24 hours.

#### Implementation:

Generously moisten the substrates before applying the coating. Dosage is 100 to 200 g for 150 kg of coating. Raking of coating 4 to 18 hours after depending on the temperature. In bulk, 1 dose corresponds to 150 ml in the measuring cup.

#### **EURO DORTHZ PRODUCTION**







la marque

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## FINIMPER

### HIGH PERFORMANCE LIGHTENING & EXPANDING ADDITIVE FOR COATINGS

#### 150 kg of ready to use monolayer coating:

In the mixer of the spraying machine or in the concrete mixer, successively incorporate: The mixing water, 3 bags of monolayer coating and **2 doses of FINMPER sprinkled in.** Add the remaining bags of monolayer coating. **Mix for 3 to 4 minutes.** 

#### Prepared coating:

In the mixer of the spraying machine or in the concrete mixer, successively incorporate: (Formulation example given for information only)

- 20 L to 25 L of water depending on the moisture content of the sand.
- 2 wheelbarrows levelled with 150 kg of 0/5 sand, i.e. 100 L.

#### - 2 doses of FINIMPER.

- 1 bucket of 10 L of white or grey cement.
- 1 bag of white lime of 40 kg.

Leave to mix for 3 to 4 minutes.

Compatible with **DORTHZ COLOR** iron oxides for the preparation of coloured coatings.

5.	CHARACTERISTICS		
	Packaging	:	Dose or vrac
	Appearance	:	White powder
	рH	:	7 ±0.05
	Storage	:	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 <u>www.quickfds.fr</u>.
- Store the product away from moisture between  $+5^{\circ}$  and  $+30^{\circ}$ .
- Coatings must always be applied and executed according to best industry practices.
- Non-hydraulic lime: perform a preliminary test.
- Contains no chlorine and no corrosive products.

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.

EURO DORTHZ PRODUCTION



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