



### **TECHNICAL CHART 45**

# **RASOFIX 500**

# **Description of product**

Powder, cementitious fiber-reinforced anti-withdrawal smoothing product for indoor/outdoor leveling from 0,5 to 5 mm, with excellent workability and high white point.

# **Application Field**

Ideal for leveling plaster, concrete casting walls, general grouting and partial plastering.

### **Product characteristics**

RASOFIX 500 is a cement-based smoothing with a high point of white. The powdered material consists of inerts and fillers selected with additives to give excellent workingability, adhesion and endurance. Used for shaving external and internal walls; Is suitable for the restoration of old façades, to uniform heterogeneous mineral substrates, new and / or seasoned plaster. The product is finely sifted through a 500 micron mesh so as to obtain a fine and homogeneous granulometry that allows us to obtain perfectly smooth, "civil" surfaces.

	Technical data
Name	Rasofix 500
Composition	Cement base, inert and selected fillers, additives.
Aspect	White powder
Color	White
Diluition	45% in water
Quantity per layer	1,6 Kg/mq per mm (depending on the support)
PH	13 (diluted)
POT life	approx. +/- 45 min.
Maximum thickness per coat	8 / 10 mm
Gripping time	20 / 30 min.
Resistance to compression	> 6 N / mmq
Packaging	20 Kg packages
Storage	Keep away from sources of heat and moisture. Empty containers or dried product
	residues should be disposed of in accordance with local regulations.
	Protect surfaces during the 12 hours after application
Notice	Min. +5°C Max +35°C

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#### Instructions for use

- Preparation of the support.
- Remove the parts of the substrate that are not perfectly anchored.
- Remove any oil or grease from the surface, working with a steam jet.
- It is important that the substrate is rough and damp for the adherence of the product.
- Mix the RASOFIX 500 with the dilution indicated on the back of the card by preparing small quantities of the product, since it can be processed for a maximum of 45 to 60 minutes.
- It is advisable to use the trowel for damaged edges of columns or for beams and fronts.
- Before finishing the grip, it is possible to perform the final grinding.
- The product may vary considerably when the temperature is changed.
- Application temperature 5 ° to 35 ° C

### **Notes**

The present technical chart has been written by Bericalce's experts and the indicated technical and scientific information have been tested in our own workshop.

Any responsability regarding the results are due only to the method and conditions used during application of the product.

These indications are a valid support for testing the quality of the product in each specific case.

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