

# RASAMIX FIT

FIBRE-REINFORCED ANTI-SHRINKAGE LEVELLING AGENT FOR PLASTERS AND PLASTIC COATINGS

Series 967

## DESCRIPTION

RASAMIX FIT is a mortar based on white cement, suitable for skimming and reconstructing plasters and other masonry surfaces, both indoors and out.

The product provides excellent adhesion on many types of building substrates while also providing effective anchorage for all paint products.

Thanks to its good breathability, it is ideal as a primer for the subsequent application of decorative lime-based products.

## INSTRUCTIONS FOR USE

Can be applied on:

Plasters of common-lime and fine sand, both newly- or already-painted;

Plasters of lime mortar and concrete;

Prefabricated panels.

Particularly suitable for restoring plaster on plastic and scratched coatings.

RASAMIX FIT is a primer and must always be coated with a finishing system.

## TECHNICAL SPECIFICATIONS

-Binder type: Portland Cement

-Appearance: white powder

-Max. dim. of aggregates: 0.5 mm

-Specific weight: 1.6 approx. kg/l

-pH after setting: 11-12

-CE marking according to EN 998-1

-Drying depends greatly on the temperature and humidity conditions of the environment and substrate. In any case, the product cannot be painted over for 7 days and then only after ensuring it is completely dry (no humidity stains).

## PREPARING THE SURFACE

Plaster surfaces:

- Check the state of preservation. The surface must be even. Otherwise, reconstruct or consolidate with specific products.

- Remove any bloom by brushing or washing.

- Apply RASAMIX FIT following the application instructions.

- Seal inside with a layer of IDROFIS 4700006 water-based acrylic wall fixative, or ATOMO 8840001 solvent-free micronized fixative. Outside, use ISOMARC 4410111 solvent-based insulation or ATOMO 8840001 solvent-free micronised fixative.

- Proceed to the finishing system.

\*(The dilutions of the insulation and the amount to apply depend on the substrate's absorption, and must be determined by preliminary tests on the specific substrate - See the relevant technical data sheet).

## APPLICATION INSTRUCTIONS

Ambient and surface conditions:

Ambient temperature: Min. +5 °C / Max. +35 °C

Temperature of surface: Min. +5 °C / Max. +35 °C.

- Avoid application in conditions of strong wind, fog, full

sunlight and rain.

- Do not apply onto frozen or thawing surfaces.

- We recommend moistening the substrate before starting to apply the product, especially in hot seasons.

Application method:

Tools: steel spatula and smoothing with sponge trowel.

Mixing: 3 parts of RASAMIX FIT + 1-1.3 parts of water (8.5-11 l. of water per 25 kg bag).

- The paste can be worked for at least 30 minutes.

- Setting time (at 20°C and R.H. <65%):

. End of setting: after 50'

. End of setting: after about 100'

- To apply in thicknesses from 1 to 5 mm max.

- During application, do not add water to reduce viscosity.

- Clean the tools with water immediately after use.

- Indicative covering capacity: 1.2 kg/m<sup>2</sup> for each mm of thickness applied.

## TINTING

The product is available in white (0019).

## STORAGE

Maximum storage temperature: +30 °C

Minimum storage temperature: +5 °C

Keep in a dry place away from damp and moisture.

The product should preferably be used within 1 year from the date of production, if stored in its original unopened pots, and under appropriate temperature conditions.

## SAFETY RULES

It does not fall within the scope of Legislative Decree 161/2006 (Dir. 2004/42/EC)

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May irritate the respiratory tract.

Use the product in accordance with current safety and hygiene regulations; after use, do not disperse the pots in the environment; allow the residues to dry well and treat them as special waste. Do not empty into drains, watercourses or onto the ground.

For more information, please consult the safety data sheet.

*SAN MARCO GROUP guarantees that the information herein is provided to the best of its technical and scientific knowledge and based on its experience; nonetheless, the company may not be held liable for the results obtained using these products, as application conditions are beyond its control. It is recommended to always make sure that the product is suited to each specific instance. The present sheet voids and replaces any previously existing sheets. For further technical information call the technical service +39 041 4569322.*