



SISTEMI INNOVATIVI

REV. 341017

RASOX PLUS

Special premixed coarse grained mineral bonding filler

CHARACTERISTICS

RASOX PLUS is a premixed mineral levelling compound, coarse grained, with superior technology, breathable, with high filling power and adhesion to the substrates, white or grey in colour, for interiors and exteriors, based on special hydraulic binders, selected aggregates and specific additives. It is ideal for compensating and levelling unevenness of substrates such as old and new plasters, reinforced concrete, pre-existing plastic coatings and/or previously painted substrates.

FIELDS OF USE

RASOX PLUS is used as a special connection plaster on supports such as new plasters, both traditional and irregular, and premixed, such as our **INTONACO T70**, **INTONACO T70 FIBRE-REINFORCED**, **INTONACO T70 WATER-REPELLENT**, **INTONACO RAIS**, etc., and on existing walls, even if painted or finished with acrylic coatings, as long as they are solid and compact. It is suitable for receiving colored finishes, after using specific primers or primers, and also for applications on concrete. It is special for renovation.

PREPARATION OF THE SUPPORT

Make sure the surface is clean and free from dust, oil, grease, paint, flaking parts and layers of separating substances. It is necessary to moisten the surface before application.

HOW TO USE

For mixing in a concrete mixer or with a stirrer electric at low rpm, add about 8 liters

of clean water to each 25 kg bag of **RASOX PLUS**. The mixing time must not exceed 5 minutes. Let the product rest for approximately 10 minutes before use. Then proceed with one or two coats, possibly spaced at least 24 hours apart, with a smooth stainless steel spatula and finish with a plastic or sponge trowel, until obtaining a uniform surface free of sticking. It can be reinforced with **PB** or **PB EXTRA** fibreglass mesh, to be drowned in the first fresh coat of **RASOX PLUS**. For

To obtain a thick decorative finish, proceed on **RASOX PLUS** with our paste finishes, both breathable and acrylic, after applying the relevant primers, or directly with suitable powder coatings such as **TRASPIROL M**. If applied in two coats, it is possible to finish **RASOX PLUS** on the surface with two coats of suitable paint, both breathable and acrylic, after applying the relevant primers or primers.

WARNINGS

- **RASOX PLUS** must be used as is, without the addition of foreign materials.
- The working time varies according to the temperature and in any case the mortar must be applied within 2 hours of mixing.
- Avoid application in the presence of blazing sun, strong wind, threat of rain or rain.
- Do not apply at temperatures below 5° C or above 35° C.
- On smooth and/or non-absorbent surfaces, it is advisable to apply a coat of **PROMO MAX** after lightly tapping the surfaces.
as a promoter of membership
- For front applications, it is recommended to finish **RASOX PLUS** with a plastic trowel and then proceed with suitable thick or painted finishes (after applying suitable primers or primers) or with suitable transparent protective products.
type **PEG 600**.

BOLLETTINO TECNICO



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SPECIFICATION ITEM

Premixed mineral plaster, coarse grained, superior technology, breathable, with high filling power and adhesion to substrates, white or grey in colour, for interiors and exteriors, based on special hydraulic binders, selected aggregates and specific additives, ideal for substrates such as new plasters, both traditional and irregular, and premixed such as **INTONACO T70 BUFFA**, **INTONACO T70 FIBRE-REINFORCED BUFFA**, **INTONACO T70 IDROREPELLENTE BUFFA**, **INTONACO RAIS BUFFA**, etc. and on existing walls, even if painted or finished with acrylic coatings, provided they are solid and compact, suitable for receiving coloured finishes, after using specific primers or primers, and also for applications on concrete, especially in renovation, to be mixed with clean water only, having an average consumption of 2.2 / 2.8 kg per m² per coat, such as **RASOX PLUS BUFFA**.

TECHNICAL DATA

GRANULOMETRY	max 1,2 mm
COMPOSITION	special hydraulic binders – selected aggregates – specific additives
MIXING WATER	Approximately 32%
REACTION TO FIRE	Class F
CO₂ PERMEABILITY	SD > 50 m
WATER VAPOR PERMEABILITY	Class I
CAPILLARY ABSORPTION AND WATER PERMEABILITY	< 0.1 kg/m ² h ^{0,5}
DIRECT TRACTION ADHERENCE TEST	γ 0,7 N/mm ²

PRODUCT IDENTIFICATION DATA

I WAIT	white
COLOR	or grey powder
PACKAGES	25kg bag
TRIP	2.2 / 2.8 kg per m ² per coat 12
STORAGE	months in intact packaging, away from heat, frost and humidity

Complies with UNI EN 1504 – 2 : 2005 and UNI EN 998 – 1 : 2010 standards

ATTENTION

The information, instructions and indications above are the result of our best technical and applicative knowledge; nevertheless, they are to be considered purely indicative. Therefore, it is the user's responsibility to verify, assuming full responsibility, the compatibility of the products with the intended use, since we cannot intervene directly on the conditions of the construction sites and the methods of carrying out the works. In this regard, a preliminary test is recommended in order to verify the suitability of the product for the intended use.