



REV. 243021

RASOX PLUS FIBRO

Special premixed fiber-reinforced coarse-grained mineral skimming plaster for connection

FEATURES

RASOX PLUS FIBRO is a premixed mineral skimming plaster, coarse-grained, fiber-reinforced, with superior technology, breathable, innovative, universal, easy to apply, with high filling power and adhesion to supports, white in color, for interiors and exteriors, based on special hydraulic binders, "Perlato di Sicilia" marble powder, synthetic fibers, and specific additives. Thanks to its characteristics, it is ideal for compensating and leveling uneven supports such as old and new traditional and premixed plasters, concrete, pre-existing plastic coatings, and/or previously painted substrates, as long as they are solid and compact. It is indicated both in new buildings and in the context of renovations; left exposed, it has an aesthetic effect of great Mediterranean beauty. It complies with the provisions of the CAM minimum environmental criteria (**REMADE IN ITALY** certified by **BUREAU VERITAS**) and **EPD** certified (by **SGS ITALY**).

FIELDS OF USE

RASOX PLUS FIBRO is used as a special smoothing compound for connection on substrates such as new plasters, both traditional, even if not very regular, and premixed plasters such as our **INTONACO T70**, **INTONACO T70 FIBRORINFORZATO**, **INTONACO T70 IDROREPELLENTE**, **INTONACO RAIS**, etc. and on existing walls, even if painted or finished with acrylic/plastic coatings, as long as they are solid and compact. It is suitable for receiving finishes and/or colored paints, subject to the possible use of appropriate bases or relative primers, depending on the product's type, and for applications on concrete. It is special in the renovation.

PREPARATION OF THE SUPPORT

Ensure that the substrate is clean and free from dust, oils, greases, paints, traces of gypsum, flaking parts, and layers of separating substances. If necessary, moisten the support before application.

METHOD OF APPLICATION

For mixing in a concrete mixer or an electric mixer at low speed, add about 5,75 liters of clean water to each 25 kg bag of **RASOX PLUS FIBRO**.

The mixing time should not exceed 5 minutes. Let the product rest for about 10 minutes before use. Then proceed with one or two coats with a smooth stainless steel trowel and finish with a plastic or sponge trowel until you obtain a uniform surface free from sticking. It can be reinforced with **RETE PB** or **RETE PB EXTRA** in primed glass fiber to be drowned in the first fresh coat of **RASOX PLUS FIBRO**. To obtain a thick decorative finish, proceed on **RASOX PLUS FIBRO** with our paste finishes, both transpiring (based on potassium silicate, siloxane resins, or slaked lime) and acrylic, after applying any related bases, or directly with suitable powder coatings such as **TRASPIROL M**, **TRASPIROL STAR**, etc. If applied with two coats, it is possible to finish **RASOX PLUS FIBRO** on the front with two coats of suitable paint, both breathable and acrylic, after applying the relative undercoats or primers or protecting directly with **PEG 600**. It is also possible to proceed with painting with the special **PAINT DECOR** or **PAINT DECOR EXTRA** products without the preliminary use of suitable primers.

WARNINGS

- The **RASOX PLUS FIBRO** must be used as it is, without the addition of foreign materials.
- The processing 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 beating sun, strong wind, the threat of rain or rain.
- Do not apply at temperatures below 5 ° C and above 35 ° C.
- On smooth and/or non-absorbent substrates, it is advisable to apply a coat of **PROMO MAX** as an adhesion promoter after light staking of the surfaces.
- For elevated applications, it is recommended to finish **RASOX PLUS FIBRO** with suitable thick or paint finishes or transparent protective coatings such as **PEG 600**.
- **RASOX PLUS FIBRO** is not suitable for thermo-acoustic insulation systems, such as our Thermovita Coat System.



Prodotto certificato Remade in Italy
rif. n° 1189/001



CERTIFIED ENVIRONMENTAL PRODUCT DECLARATION
S-P-03960
www.environdec.com



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ITEM OF SPECIFICATIONS

Premixed mineral skimming plaster, coarse-grained, fiber-reinforced, with superior technology, breathable, innovative, multifunctional, easy to apply, with high filling power and adhesion to substrates, compliant with the minimum CAM environmental criteria (**REMADE IN ITALY** certified by **BUREAU VERITAS**), white in color, for interiors and exteriors, based on special hydraulic binders, "Perlato di Sicilia" marble powder, synthetic fibers and specific additives, ideal on substrates such as new and traditional plasters, even if not very regular, that premixed such as **INTONACO T70 BUFFA**, **INTONACO T70 FIBRORINFORZATO BUFFA**, **INTONACO T70 IDROREPELENTE BUFFA**, **INTONACO RAIS BUFFA**, etc., and on existing walls, even if painted or finished with acrylic/plastic coatings, as long as they are solid and compact and suitable for receiving finishes and/or colored paints, subject to the possible use of appropriate bases or relative primers, based on the type of product, and also for applications on concrete, suitable for both new construction and renovation, to be mixed with clean water only, with an average consumption of 2,2 / 2,8 kg per m² per coat, such as **RASOX PLUS FIBRO BUFFA**.

TECHNICAL DATA

GRANULOMETRY	max 1,2 mm
COMPOSITION	<ul style="list-style-type: none">- special hydraulic binders- selected aggregates- synthetic fibers- specific additives
MIXING WATER	about 23%
REACTION TO FIRE	Class F
PERMEABILITY TO CO ₂	SD > 50 m
WATER VAPOR PERMEABILITY	Classe I
CAPILLARY ABSORPTION AND WATER PERMEABILITY	< 0,1 kg/m ² h0,5
ADHESION TEST FOR DIRECT TRACTION	≥ 0,7 N/mm ²

PRODUCT IDENTIFICATION DATA

APPEARANCE	powder
COLOR	White
PACKAGING	25 kg bag
YIELD	2,2 / 2,8 kg per m ² per coat
STORAGE	12 months in unopened packages, away from sources of heat, frost, and humidity



ATTENTION

The above information, prescriptions, and indications result from our best technical and applicative knowledge; nevertheless, they are considered purely indicative. Therefore, it is the responsibility of the user to verify, assuming full responsibility, the compatibility of the products with the intended use, as we can't intervene directly on the conditions of the construction sites and on the methods of carrying out the work. In this regard, a preventive test is recommended to verify the product's suitability for its intended use.

Compliant with UNI EN 1504 - 2: 2005 and UNI EN 998 - 1: 2010

The values in this bulletin refer to laboratory tests carried out in a conditioned environment. They may vary in implementation due to weather conditions.



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