

SCHEDA TECNICA N°162

COPRIFER

Fiber-reinforced mortar in powder

DESCRIPTION

COPRIFER R.O is an anti-shrinkage, thixotropic, fiber-reinforced normal-setting mortar, based on selected aggregates and specific additives, designed for the structural restoration of concrete.

The product is indicated for the reconstruction of missing or damaged parts of beams or pillars, to resume deteriorated parts of floors, steps, cornices, balconies and front panels or to restore reinforced concrete or concrete supports.

The proven adhesion and the excellent mechanical resistance to pollutans and adverse weather conditions, make the product suitable for both internal and external supports.

APPLICATION

- · Remove any surface granules or efflorescences by brushing or by washing,
- · Make sure the support is free of dust.
- Eliminate rust with a wire brush or through sandblasting, in order to clean oxidized reinforcements.
- Apply a coat of anticorrosive SCIK FER.
- Proceed with a spatula, applying two coats of COPRIFER R.O, mixed with water as needed, with a maximum thickness of about 10 cm.



TECHNICAL DATA	
Nature of the bond	N/A
Viscosity	
Drying Time	2 h at touch, 12-4 h complete.
Thinning	Water secondo necessità
Yield	secondo spessorem²/Kg
Specific weight	N/A
Colors	
Dry aspect	
Wet aspect	grey powder
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
voc	μGr/m³
TVOC	N/A
РН	N/A
Cleaning	Water
Packing	25KG
CHARACTERISICS	
Characterisics:	Linea restauro.
Can be applied on:	Walls, Wood.
for:	Interiors ed Exteriors.
Certifications:	
TOOLS AND RELATED PRODUCTS	
Tools:	Spalter.
Related products:	SCIK FER.

SAFETY INSTRUCTIONS

The product does not require any labelling under the Decree 285 of 16/7/98 and subsequent amendments and updates.

Use the product in accordance with the relevant health and safety regulations of the country.

Do not dispose of the containers in the environment after use; let the residues dry and treat them as special waste.

For further information please refer to **SSR162** safety data sheet.

ITEM SPECIFICATION

Fiber-reinforced mortar in powder for the structural restoration of concrete.

Applications to be made on already prepared surfaces of fiber-reinforced mortar in powder COPRIFER R.O cod. CRO01, based on selected aggregates and specific additives, at least 2 layers, in quantities determined by the substrate absorption.

Supply and installation of material € per sqm.

NOTES

- Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight.
- In the original, sealed containers and in appropriate temperature conditions. The period of stability is purely indicative, and refers to the minimum stability period of the product if stored ideal conditions according to the instructions provided. If properly stored the products stability period may extend several years.
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