

GENERAL INFO

REPOIS P

ONE COAT MORTAR WITH QUARTZ AGGREGATE FINISH



Description:

REPOIS P consists of a cement based external through coloured render. It is formed by a mortar base that is freshly applied by then dashing quartz aggregates, with a greater particle size than those found in the mortar.

Application:

It is used for rendering facades made of blockwork or brickwork. It also gives uniformity to new jobs performed on concrete, brickwork, etc. It is also used for restoring purposes so as to replace paints and plastic renders.

Surface preparation:

The background of application must be clean, resistant, uniform, free of grease, oil, and any ridges or irregularities.

Manners Application:

- Whilst the mortar mix is still fresh, proceed to limit the piers by placing the joint in the desired pattern: 7 m vertically and 2.5 m horizontally. The quartz aggregates are then dashed and pushed into the mortar, by floating if necessary so as to level both the aggregates and the mortar.
- The open time of the mix is 45 to 60 minutes.
- Apply the fresh mortar using a trowel, projection machine by leaving at least 10 mm thick coating or an average thickness of 15 mm.
- Mix with $26 \pm 3\%$ of water in weight using a concrete mixer or manually. Mix from 5 to 8 minutes.

Yield:

Pasta: 18 kg per m²; Grava: 10 to 12 kg per m².

Cleanliness of tools:

Clean using large amounts of water.

Storage:

It is recommended to store this product for 1 year in tightly closed original packages.

Presentation of the product:

P-A2, P-R.V., P-R.P, P-Z, P.R., P-V

TECHNICAL INFO

Flexural strength resistance: > 35 kg/cm²

Compressive resistance: > 90 kg/cm²

Adherence: > 2.5 kg/cm²

Water retention: >97%

Capillarity: < 1.5 % in 60 minutes

Curing density: 1.650 ± 0.05 g/cc.

Water absorption: 26 ± 3%

Powder density: 1.230 ± 0.05 g/cc.

Mass of density: 1.750 ± 0.05 g/cc.

SAFETY INFO

Certain salts like Chrome found in small quantities (of the order of 10 ppm) are soluble in water. Hypersensitive persons can suffer allergic reactions after continuous repeated exposure to the cement paste.

Mixing with water results in a highly basic pH paste. Prolonged skin contact can lead to skin and mucous dehydration.

In case of eye contact, it may cause irritation and even eye injury.

Continuous powder inhalation can cause respiratory irritation.

- Toxicological information.

In case of allergy, use protective creams and specific treatments.

It is recommended to wash the contaminated skin area.

In case of eye contact, wash thoroughly with clean water and seek medical assistance.

Avoid prolonged skin contact with mortar.

- First aid.

This product is not classified as dangerous in line with current legislation. However, it is recommended to use complementary clothes (gloves, boots and goggles) so as to avoid prolonged skin contact with cement and derived products.

- Regulatory information.

Las instrucciones y datos técnicos que aportamos en esta ficha técnica están basados en nuestra experiencia y conocimientos actuales. Según las condiciones de puesta en obra, en la que no tenemos participación, los valores específicos pueden sufrir ciertas variaciones. Por esta razón nuestra garantía se limita únicamente a la calidad del producto.

