

# REPOIS P, ONE COAT MORTAR COATING WITH PROJECTED ARID



# Description

Continuous monolayer coating, consisting of a mortar based on that, fresh aggregate is projected between 5 and 8 mm. Ideal for facade cladding, both concrete and brick. Colors: According to the card. Factory price.

# **Aplication**

As coating masonry facades. To bring uniformity to a new work on concrete, concrete blocks, bricks, etc. Rehabilitation of tiling, replacing paint or plastic coatings.

## **Surface preparation**

Must be clean, resistant, without greases, oils, flat, without holes or significant protrusions and slightly moistened.

## **Modes of application**

It has to be mixed with a  $26 \pm 3\%$  of water on weight, in concrete mixer, manually or by low-revolution electric mixer. The time of amassed must be from 5 to 8 minutes.

-Let rest from 3 to 5 minutes.

Mixture's pot life: from 45 to 60 minutes.





Email.: desarrollo@teais.es

Fresh mortar must be applied with a trowel or with a applitation machine. The minimum thickness must be 10 mm minimum with a 15mm average.

When the layer is still fresh the jonquils must be placed doing the cutting at length(maximum recommendable distance between joints is of 7 meters the verticals and 2,5 horizontals). Subsequently the agreggate or stone must be applied using a trowel in order to obtain the smoothing of the mortar and the agreggate.

- -Don't apply with rain forecast, frost, high winds or bad weather.
- -The joints between different nature supports and singular points must be built with resistance to alkalis fiberglass TEJIAIS 10.
- -The covering is no suitable for exposed and inclined horizontal surfaces.
- -The top edges must be protected against rain penetration.
- -It is no necessary to apply it on the concrete, plaster, paints, metal surfaces, plastic or low mechanical resistance.

### Clean up

With plentiful clean water while the material is fresh, once hardened can only be removed by mechanical means.

## **Data sheet**

Water absorption 26 ± 2%

Powder density  $1,250 \pm 0,05$  g/cc.

Mass of density  $1,750 \pm 0,05$  g/cc.

Curing density  $1,650 \pm 0,05$  g/cc.

Water retention>90%

Capillarity < 0,15 (kg/m2 min 1/2)

Adherence> 0,3 N/mm2

Compressive resistance > 9 N/mm2

Flexural strength resistance > 3,5 N/mm2

Euroclasses A1

Temperature of work5 to 30°C

#### **Performance**





Paste: 18 kg per sqm. Gravel: 10 to 12 kg by smq

#### **Storage**

1 year, in their original packagings, properly closed, protected from weather and stored in a cool and very dry place.

## Security





## **Indications of danger:**

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

#### **Prudence advice:**

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor/physician.

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P501: Dispose of contents/container in accordance with local/regional/national/international regulation



