



#### **APPLICATIONS /**

Continuous monolayer coating for finishing decorative of façades and protection against weather indoor/outdoor.

#### **SUPPORTED /**

Ceramic brick cladding, thermal clay, normal concrete, concrete block, mortar conventional...

#### **APPLICATION RECOMMENDATIONS /**

- To prepare the mortar, using the same percentage of water and mixing time to avoid color changes.
- Working temperatures between 5 and 30°C.
- In dark nuances can increase the strain of thermal origin and increase risk of problems of appearance and result in the formation of stalling.
- Place mesh fiberglass or metal in areas such as, joints between different materials, floors, pillars, boxes, shutters, window frames and angles. The mesh must cover each side of the junction 20 cm. being less focused on the thickness of the coating.
- In cold weather, you can use the accelerant of setting mortars **HORMIDUR – 100**.

## **Traditional monolayer mortar**

### **REVEX - PLUS**

#### **DESCRIPTION /**

Monolayer mortar formulated with white cement, selected aggregates, organic additives and mineral pigments.

#### **COMMENTS /**

- Do not add any additive to the mortar.
- Do not apply to surface where water can remain stagnant.
- Do not use on paraments where leaks can be expected or passage of water by capillary or the possibility of immersing the coating in water.
- In old supports of mortar, stone, brick, degraded façades... it's important to remove the existing mortar, cleaning the support with pressure water or sandblasting.
- The consumption can vary by state and flatness of the face being covered.
- Do not apply with strong wind.

#### **USE CHARACTERISTICS /**

- Rest time after the mixing: 5 min.
- Maximum thickness allowed: 30 mm.
- Maximum thickness by layer: 15 mm.
- Minimum thickness after the scraping/ troweling: 10 mm.
- Time scraping: 4-15 hours.

\*These times can vary considerably depending on room temperature.

#### **FEATURES /**

- Powder density: 1.500 kg/m<sup>3</sup>
- Mass density: 1.896 k g/m<sup>3</sup>
- Density of hardened: 1.887 kg/m<sup>3</sup>
- Adherence: 0.66 N/mm<sup>2</sup>
- Water permeability: 0.28 ml/cm<sup>2</sup>
- Determination of PH: 12.1

\*Tests according to European standard E-UNE-998-1, these results can vary depending of conditions of placing.



## CONDITIONS OF EXECUTION /

- Placement of mesh fiberglass or metal in areas at risk of cracking.
- The supports must be flat, stable and resistant, free of dust, plaster, paint...
- In hot weather and dry wind, there should be a humidification of the facing before and 24 hours after coating application to promote the curing of the monolayer and avoid the appearance of fissures and cracking and formation of dusty areas. At high temperatures these phenomena intensify
- In paraments without absorption, concrete walls... use quick primer **F-300** or junction **F-800**.
- Avoid applying the coating at low temperatures and high humidity, rain or ice. In the hours after the application of monolayer increases the risk of efflorescence by carbonation.

## HOW TO USE /



Manual mixing:  
Mix one bag of **Revex-Plus** (25kg) with 4-4,5 litres of water approx. until obtain a homogeneous and smooth mass  
Plaster machine:  
Mix with 17% of clean water.



Apply the product to obtain the desired thickness, at least 12-15 mm. Rules and smooth with a ruler to get a good flatness.



Scraped finish:  
Scrape with a scraper and gently brush the surface to remove particles that have become loose



Float finish: Normal and Fine  
During the curing process, it will give the desired finish, plastering wash...

**MORTAR**  
**REVISTAMP**  
**QUALITY**

## PRODUCT

### REVEX - PLUS

#### Traditional monolayer mortar

- Finished scraping and troweling
- Waterproof and breathable
- Good workability
- For new construction and rehabilitation
- Suitable for projecting machine

## PRESENTATION /

Paper bags of 25 kg.  
moisture-proof.  
Pallets of 1200 kg (48 bags).



## COLORS /

White and grey.  
Others on request.

## YIELD /

1.6 kg/m<sup>2</sup> and mm thickness.

## STORAGE /

12 months since date manufacture, in original closed container shelter from weather and moisture.

**REFERENCES/** Façades waterproof

**Protect fachadas A**

**Protect fachadas S**

**Protect AG**

