

# cecois porcelanato

tile adhesives

# **Description:**

CECOIS PORCELANATO is a white or grey cement based tile adhesive containing selectively graded aggregates, setting accelerators and synthetic resins. It is specifically designed to have enhanced properties of adhesion and flexibility for fixing tiles with low porosity such as porcelain mosaics or large ceramic tiles.

#### **Uses:**

CECOIS PORCELANATO is used for bonding all types of tiles and porcelain slabs/mosaics. It is used for large-sized ceramic tiles, in bathrooms, kitchens, toilettes, laboratories, hospitals, amongst others. Ideal for external and internal situations. It adheres strongly to roof tiles, slate, etc on inclined roofs.

#### Features & benefits:

ENHANCED ADHERENCE AND FLEXIBILITY.THIXOTROPIC.ENSURED MAXIMUM PHYSICAL RESISTANCE.

### **Surface preparation:**

The surface must be clean and stable, grease and dust free, being either dry or damp.

#### **Application:**

- CECOIS PORCELANATO powder is added to water in a clean container in the indicated proportion: 320 cm3 of water per kg of CECOIS PORCELANATO.
- The mortar can be mixed manually or by using a low speed mechanical mixer (400-500 rpm) until achieving the required consistency.
- The product is applied on the prepared surface with a serrated trowel, by spreading the layer evenly within an open time 30 minutes. The open time varies according to prevailing temperature.
- The tiles should be fixed within the open time of the applied adhesive and pressed Into place to achieve the required contact and coverage.
- For highly absorbent surfaces, it is recommended to wet the area of application before placing the tile, using a notched trowel for 2 mm thick layer.
- For larger tiles, it is necessary to apply adhesive both on the back of the tile and the prepared surface.

#### **TechnicalFeatures:**

Powder density:  $1.275 \pm 0.05$  g/cc Mass of density:  $1.850 \pm 0.05$  g/cc Curing density:  $1.650 \pm 0.05$  g/cc Water absorption:  $25 \pm 3\%$  Adherence: > 0.5 N/mm<sup>2</sup> Colour/s: blanco

Type: C1 (UNE EN 12004)

#### Coverage:

2.5 kg/m2.

The information provided on this technical data sheet and particularly the recommendations for the application and use of the product is based on our current knowledge and are provided in good faith, considering that the products are used, handled and stored under normal conditions and within the limits of it's useful life. The possible differences between the materials, supports, and real conditions in the application site can be so important that it is no possible to establish a warranty with this document or any other information provided. The user must verify with a suitability test that the product conforms to the required use. Users should refer to the information included in the last technical data sheet edition.





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## Clean up:

Tools must be mechanically cleaned with clean water before mix hardens.

# Packaging:

Available in packs of:

Gris: 25 Kg

Blanco: 25 Kg

#### Storage:

It is recommended to store this product for 2 years in tightly closed original packages in a cool dry place, under no extreme temperatures and protected against bleakness.

# Health and safety advice:

R36/37/38 -- Irritating to eyes, respiratory system and skin

S2 -- Keep out of the reach of children

S8 -- Keep container dry

S24/25 -- Avoid any inhalation, contact with skin and eyes. Wear suitable protective clothing and gloves

S26 -- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S37/39 -- Wear suitable gloves and eye/face protection











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