

**Description:**

ADIS is a white powder adhesive composed of cement enriched with moisturising agents, plastic resins (copolymers) and selectively graded aggregates. When mixed with water, it results in a very effective mortar for joining cement and ceramic prefabricated structures.

**Uses:**

It is ideal for placing and joining ceramic and cement prefabricated pieces in lattices and balustrades, by bonding the pieces together or to the support.

**Features & benefits:**

IT ENHANCES ADHERENCE. IT IMPROVES WORKABILITY. HIGH THIXOTROPIC POWER.

**Surface preparation:**

The background of application must be clean, dry, porous and free of grease, oil and dust. In hot weather, moisten the support (so as prevent skinning on the support or treated piece).

**Application:**

- Pour water into a clean container with ADIS.
- The mix is applied manually or using a low speed electric mixer (400-500 rpm) until obtaining a uniform lump free blend.
- The resulting mortar is applied in a 3 mm thick layer approximately using a serrated trowel for vertical supports, or using a spoon on horizontal supports. Place firmly in position with a slight twisting motion to ensure full contact with the mortar achieving a continuous bed of mortar application.
- The open mix life allows for all necessary alignments and adjustments of the bonded pieces.

**Technical Features:**

Powder density:  $1.200 \pm 0.050$  g/cc.  
Mass of density:  $1.950 \pm 0.050$  g/cc.  
Curing density:  $1.800 \pm 0.050$  g/cc.  
Water absorption:  $26 \pm 2\%$   
Adherence:  $> 0.5$  N/mm<sup>2</sup>  
Colour/s: blanco and other colours upon request.

**Coverage:**

3 kg per m<sup>2</sup> in 2 mm thick coating.

**Clean up:**

Clean using large amounts of water before the mortar hardens.

**Storage:**

It is recommended to store this product for 2 years in tightly closed original packages under mild temperatures in a cool dry place.

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 its 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.

## Packaging:

Available in packs of:

∴ 25 Kg

5 Kg

## 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

S36/37/39 -- Wear suitable protective clothing, gloves and eye/face protection

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



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