

# unipis

# FAST ADHESIVE FOR MARBLE, GRANITE AND STONE.

Edition: 5 08/2010 Technical department

## **Description:**

UNIPIS is a two-component product based on polyester resin, formulated as a fast setting time to join pieces of marble, granite and stone (natural and artificial). After the two-component blending is done the product becomes in a thixotropic paste easy to apply both in horizontal and vertical.

#### **Uses:**

UNIPIS is used in construction, repair and restoration of pieces of marble, granite and stone (natural and artificial). Also can be used for small fillings of flooring concrete hollow in terrazzo, slabs, etc because it can be polish achieving high resistance against abrassive wear and high adherence.

### Features & benefits:

\*FAST ACTION\* ENABLE SANDING AND POLISHING\*
HIGH MECHANICAL RESISTANCE\* EASY TO APPLY\*
THIXOTROPIC\*

## **Surface preparation:**

Must be quite clean, free of greases, dust and particles and being perfectly dry. In case of polished surfaces must be sanded until achieve a rought texture to allow a hihger adherence of the product.

### Clean up:

Using DINITRAIS while UNIPIS not hardens. Once UNIPIS has hardened the use of SAPAIS is required, and after by mechanical means.

#### **Technical features:**

Colour/s White, creme, light

grey, pink.

Density Component A: 1,5

Kg./Lt. +- 0,05 Polyester

resin.Component B: 0,045 Kg./Lt. +- 0,005

catalyst 5 minutes.

Open time

## **Consumption:**

8 sqm per kg.

## **Application**

- -Before using UNIPIS stir the content from each package separately in order to homogenize the product properly.
- -Mix properly both component (base and catalyst) in small quantities in the right moment of using.
- -The ready mixture for using it such as an adhesive must be applied by a spatula on the surfaces to joining with layers as smooth as possible and fixing the pieces when the adhesive is in its open-air time (5 minutes approximately).
- -If the product is going to be applied as a filler, the application must be done with spatula scraping properly the surface. Finally the support must be polished in order to get a well finished work.
- -Let rest the surfaces 24 hours and no subject them to an efforts or pression.
- -The colours exposed to the weather may turns yellow over time.

#### Packaging:

Available in packs of:

0,8 Kilos 6 Packages per box

0,9 Kilos 6 Packages per box

1,5 Kilos 6 Packages per box

8 Kilos 3 Packages per box

#### Storage:

1 year in their original packages tightly closed. In stable environments at temperatures near to 25°C (minimum 5°C).

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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# Health and safety advice:

Consult the safety information on the label on each package, and for more information refer to the product Material Safety Data Sheet.

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