

## plaster and special mortars Panis levelling pastes

## **Description:**

PANIS consists of a powder product. When mixed with water, it turns into a self-levelling paste, specially designed to normalise floor surfaces, leaving them smooth and capable of absorbing geological movements of contraction and expansion.

#### Uses:

It is ideal to form hard supports with low resistance to abrasion, to change irregular surfaces into perfectly levelled supports and provide normalised pavements in general, which are then finished. To repair cracks, paint that comes off, etc.

#### Features & benefits:

HIGHLY SELF-LEVELLING.EASY APPLICATION.EXCELLENT MECHANICAL RESISTANCE.

## **Surface preparation:**

The background of application must be clean, firm, porous, with no sign of rising dampness(by being slightly damp).

### Application:

- Mix with water(25 litres of water for every 100 Kg of PANIS). Leave the mix to stand for 5 minutes approximately. Stir again and then apply onto the suitably damp support by using a ruler or trowel in a layer of 2 to 3 mm thickness. After spreading the product, make it uniform.
- When improving adherence, replace part of the mixing water with AGLUTAIS in the proportion of 1 part of AGLUTAIS to 2 parts of water.
- The time to be observed before placing wooden pavement is 5 days whereas 2 days are left for synthetic pavements.

#### **TechnicalFeatures:**

Powder density:  $1.100 \pm 0.05$  g/cc. Mass of density:  $2.050 \pm 0.05$  g/cc. Curing density:  $1.70 \pm 0.05$  g/cc. Water absorption:  $25 \pm 3\%$  Water retention: >97%

Capillarity: Adherence: > 2.5 kg/cm2 Compressive resistance: > 350 kg/cm2 Flexural strength resistance: > 80 kg/cm2

Colour/s: gris cemento.

## Coverage:

1.5 kg per m2 in 1 mm thick coating.

#### Clean up:

Clean using large amounts of water.

#### Storage:

It is recommended to store this product for 2 years in its tightly closed original packages in a cool dry place, without exposing to extreme temperatures and protected against bleakness.

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 :

## Packaging:

Available in packs of: Normal: 25 Kg 1 Kg







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