

### Description:

PAVITAIS PI consists of a two component epoxy product to be mixed at the moment to be used. It forms a self-levelling pavement with up to 0.3 mm thickness that has great resistance to traffic and attrition. It ensures the formation of epoxy mortars using ARCUAIS quartz aggregates.

### Uses:

It is used for continuous pavement in the food industry in general (refrigerators, fish markets, bakeries, warehouses, slaughterhouses, canned food industry, milk industry, etc). Also used in laboratories, chemical plants, supermarkets, warehouses, etc.

### Features & benefits:

EXCELLENT MECHANICAL AND CHEMICAL RESISTANCE. HYGIENE IS ENSURED. GREAT ADHERENCE TO THE SUPPORT. HIGH DURABILITY.

### Surface preparation:

The background of application must be clean, free of grease, oil, saltpeter, cracks and fissures, by being smooth, compact and dry.

### Application:

- Apply using a rubber spatula or spatula in longitudinal bands.
- Mix in a small quantity (5 Kg) taking into account that the open time of the mix must not be within 20 to 30 minutes.
- If a second coating is required, it is previously necessary to sand the support so as to ensure good bonding (only possible after reticulation).
- IMPRIDUR primer is used for being TEAIS compatible product.
- Request Technical Department guidance on chemical product spillage.

### Technical Features:

Density: component "A": 1.98 Kg/L ( $\pm$ ) 0.01 at 20 °C component "B": 1.0 Kg/L ( $\pm$ ) 0.05 at 20 °C

-: Do not apply -: Excellent resistance to abrasion and attrition.

Viscosity: Component "A": 14.000  $\pm$  7.000 mPa.s Component "B": 23 8 s at 20°C

-: Great chemical resistance (detergents, grease, animal blood, diluted acids, alkalis, etc.).

-: Covering for continuous pavement (elimination of joints).

-: Waterproofing.

Colour/s: Gris, rojo and verde.

-: Resistance to washing and freeze-thaw cycles.

-: Great adherence to concrete, metal, wood, etc.

-: For a self-levelling mortar, mix 2 kg of resin for every 2 kg of ARCUAIS 0-0.5

-: Mixing proportions in weight: 80.97A/19.03B

### Coverage:

2.5 to 3 m<sup>2</sup> per kg in 300 micron coating.

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.



### Clean up:

Clean using our solvent DISOLVENTE EPOXI.

### Storage:

It is recommended to store this product for 1 year in its tightly closed original packages.

### Packaging:

Available in packs of:

Translucent: 20 Kg

.: 4 Kg

21 Kg

### Health and safety advice :

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