

concentrated plastic resin to improve mortars and concretes

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Technical Department

### **Description:**

Aglutais is a concentrated emulsion based on plastic resin which is added to the mixing water in mortars and concretes. It increases and improves mechanical and chemical resistances.

Aglutais improves considerably the adherence, cohesion, thixotropy etc. Resistant to saponification.

### **TechnicalFeatures:**

Density: 1,04 Kg./Lt. +- 0,05.

Colour/s: Milky white

Solid content: > 46%

### **Coverage:**

1 part of AGLUTAIS by 3 parts of water.

### **Uses:**

AGLUTAIS is used to improve cohesion, flexibility, mechanical resistance to compression and flexural strength and its adherence reduces plastic contraction, etc of mortars and concrete. It is used for levelling supports, by thus ensuring better adherence and lower dust formation, by filling cavities for repair works on concrete supports, for rendered supports with waterproofing properties like swimming pools or water tanks, bonding mortars over existing supports and for levelling purposes.

**Features & benefits:**

MORE RESISTANT MORTARS IMPERMEABILITY IMPROVEMENT MECHANICAL RESISTANCE IMPROVEMENT CHEMICAL RESISTANCE IMPROVEMENT ADHESION IMPROVEMENT CONCENTRATED RESIN

**Surface preparation:**

Not applicable

**Application:**

- Content of packaging must be homogenized properly.
- It is mixed with water in a proportion of 1 part of AGLUTAIS per 3 parts of water, sometimes reaching the 5 parts. The properties of mortars or concrete improve when increased proportions are used.
- Liquid AGLUTAIS and water are used for mixing mortars or concrete so as to improve their properties.
- Once the mortars are set, they should mainly be cured in hot weather during the first 72 hours minimum, by using a curing film or by wetting periodically.
- Avoid applying in extreme temperatures not less than 5 ° C or over 30 ° C.

**Clean up:**

Tools must be cleaned with plenty of clean water.

**Storage:**

3 years, in their original packaging, tightly closed, without exposing to extreme temperatures,

protected from the weather and in dry and ventilated places.

## **Packaging:**

### **Available in packs of:**

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 not 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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