

### Description:

CEPIS consists of a cement based powder product having special additives and selected aggregates of controlled particle size. It has waterproofing properties and a rough finish.

### Uses:

It must be preferentially applied onto concrete supports. In foundations, for protecting concrete submitted to aggressive water attack, as uniform paint for walls, blocks or similar structures, for waterproofing in silos, facades, basements, pipes, tunnels, galleries, dams, swimming pools, reservoirs, etc.

### Features & benefits:

EXCELLENT WATERPROOFING. ENHANCED ADHERENCE. HIGH MECHANICAL RESISTANCE.

### Surface preparation:

The support of application must be solid, clean, free of efflorescence, lubricant, grease, paints, plaster, dust and cracks. It should also be damp and cannot be in contact with metallic elements.

### Application:

- Use a clean container to add CEPIS(20 kg) and water(5.5 lt) and mix until obtaining a thick creamy mix, leaving to stand for 5 minutes. Stir again and then apply the whole mix within 30 minutes. The support must be damp but not soaking so as to prevent premature drying.
- Apply with a paint brush in three coatings, preferably in a different colour, or use a trowel so as to reach 3 to 5 mm thick coating.
- For improved resistance and waterproofing, when not soaking in water, it can be mixed with AGLUTAIS and water previously in the proportion of 1 litre of AGLUTAIS to 5 litres of water for every 20 kg of CEPIS.

### Technical Features:

Water absorption:  $30 \pm 3\%$   
Powder density:  $1.200 \pm 0.1$  g/cc.  
Mass of density:  $1.850 \pm 0.05$  g/cc.  
Curing density:  $1.750 \pm 0.05$  g/cc  
Capillarity: Water retention:  $>97\%$   
Colour/s: blanco or gris.  
-: Waterproofing to rain and soaking water depending on thickness of application.  
-: Resistant to hydrostatic pressure depending on thickness of application.  
Adherence:  $> 3$  Kg/cm<sup>2</sup>  
Compressive resistance:  $> 300$  Kg/cm<sup>2</sup>  
Flexural strength resistance:  $> 50$  Kg/cm<sup>2</sup>

### Coverage:

2 to 4 kg/m<sup>2</sup> according to application.

### Clean up:

Clean using large amounts of water.

### Storage:

It is recommended to store this product for 2 years in tightly closed original packages.

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:

**Standard Blanco:** 4 Kg

25 Kg

**Standard Gris:** 4 Kg

25 Kg

**Super Blanco:** 4 Kg

25 Kg

**Super Gris:** 4 Kg

25 Kg

### **Health and safety advice :**

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