

hidais

WATERPROOFING POWDER FOR MORTARS AND CONCRETES

Edition: 6 04/2010 Technical department

Description:

Hidais is a powder product that mixed with Portland cement in mortars and concretes, provides excellent water-repellent properties, ensuring their impermeability, without loosing other features. Contains no chlorides. (Norm UNE-EN 934-2)

Uses:

Hidais can be used in the reinforced concrete of foundations, galleries and underground tunnels, docks, dikes etc.

In the impermeabilization of swimming pool plasters, water tanks, facades, outdoor walls, precasts, etc.

Technical features:

Colour/s white

Density $0.85 \pm 0.10 \text{ g/cc.}$

Features & benefits:

* SIGNIFICANT IMPERMEABILITY IMPROVEMENT * WITHOUT LOSS OF MECHANICAL PROPERTIES * WITHOUT LOST OF GRIP * ALLOWS THE WALL TRANSPIRATION *

Surface preparation:

Not applicable.

Clean up:

With plentiful clean water.

Coverage:

0,5 kg per sac of cement

Application

- HIDAIS is added to cement mortar and dry aggregates by mixing thoroughly in a proportion of 25 according to cement weight (1 kg for each cement bag of 50 kg).
- Mixing water is then added to obtain the required consistency (HIDAIS must be added onto water directly).
- Apply cement mixed with mortars and concrete, together with drained river sand and 0 to 2 mm quartz aggregates.

Packaging:

Available in packs of:

1 Kilos 18 Packages per box

25 Kilos

Storage:

2 years, in their original packagings, properly closed, protected from the weather and in dry environments, stable in terms of temperature and relative humidity and properly aired.

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.

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.





PROFESSIONAL CONSTRUCTIVE SOLUTIONS ©TEAIS S.A. - All rights reserved - Avda. da Enerxía, nº 153, Pol. Ind. de Sabón - 15143 Arteixo, A Coruña Telf.: 981 602 111 - Fax: 981 601 508 - Email: comex@teais.es