



### Description:

TEAIS IMPERCEM is a two component waterproofing product that consists of cement, special aggregates, additives and synthetic polymers found in water scattering.

### Uses:

It is applied to waterproof concrete walls, small terraces, balconies, shower plates and concrete supports submitted to external attack such as contact with salts upon thawing, sulphate and chloride environments as well as for waterproofing swimming pools, etc.

### Features & benefits:

EXCELLENT ADHERENCE AND WATERPROOFING. ENHANCED MECHANICAL RESISTANCE.

### Surface preparation:

The background of application must be clean, free of dust, salts, etc. Absorbent surfaces must be slightly dampened prior to the application.

### Application:

- Mix the component with the liquid either manually or mechanically using a low speed mixer by avoiding any air penetration in the mix until reaching a homogeneous consistency.
- The proportion of the mix is 1 litre of liquid component for every 2 kg of powder product.
- Spread the mix by using a trowel to apply onto the support until reaching 2 mm thick coating at most.
- Once the first coating hardens, a second one can be applied.
- In those areas with small cracks, TEJIAIS 5 or TEJIAIS 5 PLUS can be used.
- Leave to dry for 5 days after this application (under good climatic conditions).
- The floor slabs can be placed directly, using on the most appropriate adhesive according to their properties.

### Technical Features:

Density: Density of the mix 1,7 kg/l  
Colour/s: Colour of the mix; grey  
Mix proportion: 2 powder parts and 1 liquid part  
Adherence: > 1 N/mm<sup>2</sup>  
Temperature of work: 8 to 35 °C

### Coverage:

3 to 4 kg/m<sup>2</sup>.

### Clean up:

Clean with water whilst the material is still fresh.

### Storage:

It is recommended to store this product for 2 years in its tightly closed original packages protected against bleakness, without exposing to sudden temperature changes.

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.





waterproofing  
**teais impercem**  
cementitious waterproof

**Packaging:**

Available in packs of:

Kit: 15 Kg

75 Kg

**Health and safety advice :**

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