



LEGANTE BIANCO

Portland White Cement Based Hydraulic Binder

TECHNICAL FEATURES

LEGANTE BIANCO is a hydraulic binder composed of white portland cement with high initial compressive strength, excellent workability and excellent adhesion to the substrate.

FIELD OF APPLICATION

LEGANTE BIANCO is ideal for the packaging of mortars for internal and external plasters, mortars for masonry, screeds for the foundation, sealing of floor joints and for the creation of handcrafted concrete products.

MIX PREPARATION

The supports must be solid, stable and clean; powders, paints, dirt or release agents must be properly treated and eliminated. Mechanically remove any loose parts. It is advisable to pre-treat particularly absorbent substrates or substrates of varying degrees of absorption with **HERALAX AC**. Wet the substrates with water, especially if exposed to direct sunlight, about an hour before application.

APPLICATION

The quantity of water and any inert material varies according to the use of the product. For the packaging of mortars, mix a package of product with just enough clean water to achieve the desired consistency, until a homogeneous and lump-free mixture is obtained. When preparing the mix, add the powder to the water.

CLEANING

The tools used must be cleaned with water before the mortar hardens; subsequently, cleaning can only take place by mechanical removal.

WARNINGS

- The product must be applied at a temperature between + 5 ° and + 35 °.
- Do not apply in full sun or rain.
- Do not add any other substances of any kind.
- Do not apply on substrates at risk of freezing in the 24 hours following installation.
- Do not apply the product on substrates subject to capillary rising without placing vapor barriers beforehand.
- Do not add water or product if the mixture is already setting.
- Use protective gloves, clothing and goggles.

TECHNICAL DATA *(at +22±1°C and 55±5% R.H.)

Appearance	powder	Permitted application temperature	from +5°C to +35 °C
Color	white	Compressive strength	about 37 N/mm ²
Workability time	about 2 hours*	Reaction to fire	Class A1
Consumption	approx. 1.6 kg/m² per mm of applied thickness	Packaging	box of 5 bags of 5 kg deluxe pack: 5 kg boxed bag

PRODUCT FOR PROFESSIONAL USE ONLY

All the data and indications given in this technical data sheet, although resulting from laboratory tests carried out and from our direct application experiences, due to the infinite number of variables linked to the construction site conditions, are to be considered, in any case, purely indicative. Therefore, before applying the product, the user is required to establish whether it is suitable for the use envisaged by him, in the specific hygrothermal and application conditions foreseen at the time of use and, in any case, he assumes all responsibility for it. We are not liable for damage to people or things deriving from improper use of the product. We reserve the right to modify the data contained therein as a result of improvements and technical progress.