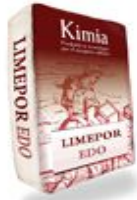


White, ready-to-use, finishing mortar composed of NHL natural hydraulic lime

Description

Limepor EDO is a white, ready-to-use, CE marked (GP CS III according to 998-1 EN) finishing mortar composed of NHL natural



hydraulic lime, natural pozzolans and selected inert siliceous materials

CE

of a maximum granulometry of 0.6 mm; it is intended specifically as a finishing coat for traditional plasters and renders. In contact with water, the hydraulic lime reacts to form hydrated products that are

extremely insoluble and very stable in terms of the chemical base. Limepor EDO is ideal for use in historical buildings as it contains the same natural materials with a low soluble salt content traditionally used in older buildings.

Uses

- Finishing coat for traditional plasters and/or renders;
- Finishing coat for plasters and/or renders made with Limepor or Tectoria mortars;
- Finishing coat for heat-insulating plasters with Tectoria TH1. In this case, the product must be applied using a Kimitech 350 or Kimitech 500 lath.

Application

Limepor EDO must be mixed with approximately 22% drinking water (5.5-6 litres for each 25 kg pack). We recommend you put 3/4 of the water required in the mixer then gradually add the remaining amount to form a smooth mixture. No other binders must ever be added to the mixture during preparation and laying. Apply with normal manual or mechanical tools. Do not remix by adding water to the product when it has already started to set. Limepor EDO must be applied to dry, cured surfaces that are level, compact, clean and dust-free, with no loose parts or traces of paint, grease or any other material that may impair the quality of the bond. Wet the substrate well then spread two coats of the product using a metal spreader, waiting until the first one has started to set before applying the second; smooth the top coat down with force until the surface is perfectly sealed and level. Do not apply the product in layers that are more than 2 mm thick.

Characteristics	Value
Appereance	Powder
Colour	white
pH in water dispersion	11,5 - 12,5
Application temperature	+2 - +35 °C
Apparent volumetric mass of wet mortar UNI EN 1015-6	1710 ± 50 Kg/m ³
Workability time of wet mortar UNI EN 1015-9	135 ± 30 mins
Correction time of wet mortar UNI EN 1015-9	4 ± 1 mins
Consistency of wet mortar UNI EN 1015-3	150 -170 mm

Packaging

25 kg multilayer paper bags.
1,500 kg pallets.

Coverage

1.3 kg/m² per mm thickness.

Storage

Protect from humidity. Store in a dry, sheltered place. In these conditions the product remains stable for 12 months.

Warning

Product for professional use. The use of natural raw materials may result in natural color variations from one production lot to another. If the product is not covered, use only material from the same batch of production and organize the installation in continuity or, if this is not possible, apply the product for environments definitida cuts in correspondence with string courses, edges, etc..

Only use enough water to obtain the right mix. Before using, check bags have not been damaged, and do not use the product if there are any lumps. Use the entire contents once the bag has been opened. Do not apply Limepor EDO to surfaces with loose, flaky parts: contact our technical support service for assistance. Do not apply at temperatures under +2 °C, to surfaces in direct sunlight, when it is about to rain, or on windy or misty days. The technical specifications and application methods recommended herein are based on our current knowledge and experience and do not represent any form of guarantee of the final results obtainable with the product. It is the customer's responsibility to check that this data sheet is still effective and has not been replaced with a more recent version, and that the product is suitable for the intended use.