



**BRIGLIADORI**  
**FORNACE CALCE**



EDILIZIA, RESTAURO & COSTRUZIONI

## COCCIOPESTO MORTAR

**CE**  
**EN 998-1**

**Product code 38**  
**Mortar plaster for internal and external for general purposes (GP)**

### DESCRIPTION AND USES

**COCCIOPESTO MORTAR** is a ready to use mortar based on **Hydraulic Lime NHL5** of our production (certified according to EN 459-1) and Cocciopesto, suitable for plastering and bedding mortar for ancient buildings of great historical prestige, rustic buildings in the countryside or mountains, palaces or houses by the sea, modern buildings, etc.

### TECHNICAL PROPERTIES

Colour	: light brown
Grain size range	: 0-3 mm
Theoretical yield (for masonry)	: 15-16 kg/m <sup>2</sup> /cm
Mixing water	: approx. 20-21%
Water vapor diffusion coefficient (μ)	: >5<35
Bulk density	: 1,4 kg/dm <sup>3</sup>
Compressive strength (class)	: CS II
pH	: >10,5
Capillary absorption (class)	: W0
Adhesion (N/mm <sup>2</sup> )	: ≥ 0,2 FP:B
Thermal conductivity (λ)	: 0,83 W/m·K
Fire reaction (class)	: A1
Packaging	: 25 kg bag

### APPLICATION

Before application, clean the substrates thoroughly from grease, release agents, plaster and inconsistent parts. If salts are present, consult our technical department for appropriate treatment. Always apply a semi-liquid mixed rendering at least the day before to ensure good bonding to the substrate and homogeneous absorption to the plaster above. It can be used by hand by mixing the plaster in a concrete mixer or with a drill mixer at low speed, or it can be applied with a plastering machine such as a PFT G4, etc.

Mixing time: 3-4 minutes in a concrete mixer

During hot periods it is recommended to wet the wall thoroughly.

The plaster must be worked with a straight-edge on the wall and can be finished with a sponge trowel or American trowel. It can be finished with our finishes or with Intonachino, Marmorino, lime paint or silicate paint. Due to its high breathability, we do not recommend the use of washable or semi-washable products called transpirants.

The product must be applied when the ambient and substrate temperature is above +5°C and below +35°C.

For a successful application of the plaster, carefully follow the instructions in the technical data sheet.

### CONDITIONS FOR A SAFE STORAGE

Keep covered and dry. Protect against moisture. Dispose of according to local regulations.

Storage: 12 months in unopened original packaging in a covered and dry place.

Product complies with Annex II of REACH - Regulation 2015/830.

Refer to Safety Data Sheet (SDS) for information on possible hazards. Product for professional use.

The use of the product must be based on the applicator's own research and evaluation.

Date review September 2024