



THE OLD GENERATION

REV. 145012

CALCITE MALTA COLOR

Premixed colored powder mortar, based on pure NHL 3,5 natural hydraulic lime

FEATURES

Premixed highly breathable powder mortar, based on pure natural hydraulic lime NHL 3,5 compliant with EN 459 - 1 standard.

It excellently solves the problems of external and internal walls from a practical point of view, such as the speed of operation, mechanical strength, and ease of use. For indoors and outdoors.

FIELDS OF USE

CALCITE MALTA COLOR is specific for the restoration and reconstruction of ancient walls.

It is ideal for filling exposed stone coverings and leveling walls of tuff blocks, stone, etc.

PREPARATION OF THE SUPPORT

Make sure that the substrate is clean and free from dust, paint, flaking parts, and layers of separating substances.

METHOD OF APPLICATION

As an initial phase, it is necessary to wet the support before application.

CALCITE MALTA COLOR is mixed in a cement mixer or electric mixer, adding about 6 liters of clean water in a 25 kg bag until a homogeneous and lump-free mixture is obtained.

The mixing time varies according to the method used as follows:

- About 5 minutes if using the concrete mixer;
- About 2 minutes if using the whisk.

Let the mixture rest for at least 5 minutes after mixing.

CALCITE MALTA COLOR is applied with a trowel, spreading a regular bedding layer and placing the brick or stone on top.

Make sure the layer is still damp, especially for highly absorbent materials such as tuff.

WARNINGS

- **CALCITE MALTA COLOR** must be used as it is without adding foreign materials.
- The processing time varies according to the temperature, and in any case, the mortar must be applied within 2 hours of mixing.
- Avoid application in the presence of beating sun, strong wind, the threat of rain or rain.
- Do not apply at temperatures below 7 ° C and above 35 ° C.

TECHNICAL DATA SHEET

REV. 145021



ITEM OF SPECIFICATIONS

Reconstruction and restoration of ancient masonry with premixed powder mortar based on natural hydraulic lime NHL 3,5 and selected aggregates for manual application, ideal for fillings facing stone coverings and for laying walls in tuff blocks, stone, etc., to be mixed with water only, having a consumption according to use, such as **CALCITE MALTA COLOR BUFFA**.

TECHNICAL DATA

GRANULOMETRY	max 1.2 mm
MIXING WATER	about 24%
ADHESION TIME	4 days

PRODUCT IDENTIFICATION DATA

APPEARANCE	powder
COLOR	colorful
PACKAGING	25 kg bag
YIELD	depending on use
STORAGE	12 months in unopened packages away from moisture

ATTENTION

The above information, prescriptions, and indications result from our best technical and applicative knowledge; nevertheless, they are considered purely indicative. Therefore, it is the responsibility of the user to verify, assuming full responsibility, the compatibility of the products with the intended use, as we can't intervene directly on the conditions of the construction sites and on the methods of carrying out the work. In this regard, a preventive test is recommended to verify the product's suitability for its intended use.



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The values in this technical data sheet refer to laboratory tests performed in a conditioned environment. They may vary in implementation due to weather conditions.

BACK TO THE PAST