



SMOOTHING MORTAR

RAS.MAL

PRODUCT DESCRIPTION

Naturalcalk malta rasante is a smoothing mortar to be applied on non-regular and homogeneous surfaces, before finishing for interiors or exteriors. Ideal to eliminate all flatness and unhomogeneous defects in unconnected masonry, for filling and grouting.

Produced with wood-fired magnesia putty lime according to UNI EN 459-1 standards and naturally seasoned for long times in tanks, mixed with selected aggregates without cements and without chemical additives.

FIELDS OF USE AND PRODUCT APPLICATION

Shake Naturalcalk malta rasante mechanically with a whisk at low speed to make the mix homogeneous. Apply in one or more coats as necessary and where necessary, drown the mesh for plasters/coatings. Spatula steel trowel finished with sponge and steel trowel.

Naturalcalk malta rasante is used in the Tillica pasta system as a possible preparation of the support on old walls.

The purpose is to regularize, make homogeneous and uniform the surfaces of the existing walls, which are particularly unconnected after the mechanical removal of the various finishing/painting layers compromised by humidity and mold. Please note that this dismantling operation is necessary both to open the pores of the walls and to remove all the mold that remains encapsulated between the layers of old colors and non-breathable finishing mortars.

Malta rasante Naturalcalk is also used:

- On the internal or external surface of new walls
- On panel coats
- On the internal or external surface of old walls

PRODUCT FEATURES AND BENEFITS

The application procedure and drying times of Naturalcalk malta rasante may vary according to the type of process/thickness required and the atmospheric conditions.

It is recommended to protect the Naturalcalk malta rasante application from the rain for about 48 hours. Due to its natural and ecological composition, in the total absence of chemical additives, it is particularly suitable for bio-architecture interventions and restoration of artistic and historical heritage.

Why should you choose Naturalcalk malta rasante?

- Fireproof, it does not emit toxic substances in contact with flame
- Resistant to alkaline aggression, to bacterial aggression of molds and mosses,
- It anchors perfectly and offers effective resistance to abrasion.
- It is ready to use
- Resistant to steam diffusion M 0.65
- Mechanical strength 2.50 N/MMQ at 30 days
- pH 12

WARNINGS

Naturalcalk malta rasante shall not be applied with temperatures of the atmosphere or of the support below +5°C or higher than +25°C; be careful to use in excessively ventilated environments or those at risk of quick drying, as well as on walls overheated by the sun, protecting the treated surface from strong thermal changes. During drying, protect from frost and rain. In hot and ventilated periods, it is necessary to moisten the walls before laying the product.

The exclusive use of the products of the Natural Calk line is absolutely strict in every processing phase of the Tillica pasta system in order to maintain the characteristics of the system and to guarantee the result.

The company takes on solely responsibility for the product up to the departure of the material from the deposit/supplier Arte e Mestieri Srl while the application, use and processing are the exclusive responsibility of the customer or the applicator.

The company reserves to modify the composition keeping the characteristics naturally unchanged.

