

TECHNICAL DATA PANAREASTONE

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Product description:

PanareaStone is a molecular powder material resulting from an innovative formulation, premixed in powder composed of quartz sands, selected marble powders, clays, minerals and special additives, it is presented as a material in pure Italian style, used for reasons of practicality and for rooms not subject to variations in humidity and contact with water. PanareaStone can be used to embellish public and private sites, its multiple effects range according to the creativity and imagination of the applicator, from modern to classic style, from industrial style to rustic. Perfectly breathable, resistant to mold and bacteria, with excellent workability.

Wall preparation:

PANAREASTONE can be applied on all traditional substrates if they are flat, solid, and free from inconsistent parts, greases, oils, dust, and dirt in general and after application of Primer NK and/or Primer Plus.

Product preparation:

The package consists of 20 kilograms of powder product, pour 5/6 liters of drinking water into a clean bucket and pour the dye, mix everything so as to dissolve the dye itself, add the product in small doses and mix thoroughly for about five minutes using a mechanical mixer until a homogeneous and lump-free paste is obtained, PanareaStone is now ready to be applied. The mixture remains workable for about eight hours depending on the climatic conditions.

Application method:

Apply a single layer of PanareaStone with a thickness of about 3 mm using a stainless steel trowel and cover a surface of 4/5 m² (in the case of application outdoors or in hot conditions it is recommended to cover a surface of 2/3 m²), and immediately after drawing the still fresh product with a "doormat" pad or other tools according to the desired creative effect, on average you have to wait about 20 minutes (with ambient temperature not higher than 20 ° useful time for the product to shrink), smooth lightly the surface drawn using the same stainless steel trowel following the pattern drawn in order to flatten only the rough parts.

PanareaStone coloring and protection:

During the mixing phase, you can choose to color PanareaStone with universal coloring pastes or with Toner, it is recommended to dissolve the dye in the water before mixing and protect PanareaStone using neutral Siloxanic Glaze, Decor Finish, ProteKto EcoSilan or VL3D with Thickener, especially if you choose to apply PanareaStone inside the shower enclosure or on the external facades.

Warnings:

- Do not use the product with temperatures lower than +5 ° C and higher than +35 ° C.
- Do not expose the material to the sun in hot weather.
- Store in a dry place in the original sealed containers and protect from frost or high temperatures.

Useful tips:

PRODUCT NOT SUITABLE FOR COATING OR TREATMENT OF HORIZONTAL FLOORS OR SURFACES

TECHNICAL DATA:

Appearance: Powder

Color: White limestone

Dilution: 5/6 liters of water, the quantity can vary according to the desired thickness (max 6 cm).

Yield: 24 m² on plasterboard and 20 m² on irregular walls with a maximum thickness of 3 mm

Pot life: (*) 8 hours

dough pH: 12

Bulk density of the dough: 1.6 kg / L c.a.

Deep drying time: 24 hours

Application temperature: + 5 ° C ÷ + 35 ° C

Storage in original sealed containers, in a dry place between + 5 ° C and + 30 ° C.

Thermal resistance - Operating temperature: -30 ° C ÷ + 90 ° C

Fire reaction Euroclass: (EN 13501) Class A1

Packaging: 20 kg buckets

Test conditions: temperature 23 ± 2 ° C, $50 \pm 5\%$ R.H. and air speed in the test area <0.2 m / s. The data expressed may vary according to specific site conditions: temperature, humidity, ventilation, absorbency of the substrate.

(*) The times expressed are longer or shorter with the decrease or increase in temperature. In accordance with the general principles - Principles for evaluating the use of products and systems.

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