

## PANAREASTONE



### 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.

#### 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 m<sup>2</sup> (in the case of application outdoors or in hot conditions it is recommended to cover a surface of 2/3 m<sup>2</sup>), 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.
- Store in a dry place in the original unopened packaging and protect from frost or high temperatures.
- The PanareaStone formulation is composed of selected and valuable raw materials, some of these raw materials are of natural origin such as and may have small gray impurities due to the formation of so-called limestone veins that form inside the rock, if during the application phase gray lumps appear, you must remove them using a damp sponge and reapply the product, in general these cases are very rare, however, we recommend contacting our technical support.

**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 m<sup>2</sup> on plasterboard and 20 m<sup>2</sup> 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

Cod. UFI: SE00-FOXR-U00Y-YYNC

Test conditions: temperature 23 ± 2 ° C, 50 ± 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.

The data contained in these technical sheets refer to laboratory tests. The indicated indications and methods may be subject to changes over time according to possible improvements in production technologies. The application of the products takes place beyond our control as we cannot directly intervene on the conditions of the construction sites and on the execution of the works. All indications are of a general nature, they do not bind our company in any way and therefore the responsibility falls exclusively on the customer. A preventive test of the product is recommended in order to verify its suitability for the intended use. Our technical service is available to provide additional information.