

CRATERIA

Mineral-based decorative plaster for exterior and interior decoration with the effect of a matte textile surface



Main Characteristics

Description:



CRATERIA is a mineral-based decorative plaster that allows you to create the effect of a matte surface with uniform microcraters on the surface. Thanks to its special composition with modern additives and selected quartz filler, the material gives the surface not only an elegant appearance, but also a pleasant tactile soft-touch effect. The textured coating (thickness 0.5-1 mm) allows you to create a perfectly matte surface with a textile effect with a light play of shades. The material is very convenient for working with stencil techniques, especially with elements of micro-patterns. Great for dry and wet cleaning. Another highlight of the material is the presence of microcraters, which give the complex shades effect when choosing simple colors.

Usage:

The material is intended for exterior and interior works, restorations of old and finishing of new buildings, as well as for finishing hotels, shopping centers, children's institutions, hospitals, offices and other public spaces. The material recommended for use in the interiors of houses, offices, hotels and individual elements in the interiors of yachts.

Preparation

Use in interiors:



Before applying the CRATERIA material, it is necessary to prepare the surface using the system of preparatory putties ORSO Infinity Basic and /or Light. Surface preparation must comply with the building regulations for the preparation of walls in the interior for painting or international standards of category Q4 (K4).

- During preparation, there is no need to bring the geometry of the surface to the ideal, since the material is textured and dense coating. It should be noted that uneven walls with defects will increase the consumption of the most basic decorative coating.
- Apply 1–2 coats of fixative of a deep penetration PRIMER NORMAL diluted with water in a ratio of 1:8. The time of interlayer drying is 2 hours. Complete drying 4–6 hours (before use, we recommend that you read the technical description of the product).
- Apply 1 layer of a special RUVIDO substrate (before use, we recommend that you read the technical description of the product). After applying the substrate, wait for it to dry completely: 6–8 hours. Then can start applying the decorative material CRATERIA.

On external surfaces (facades):

Before applying the CRATERIA material, it is necessary to prepare the surface for painting. Surface preparation must comply with the building regulations for the preparation of facades for painting (exterior) for painting.

Before applying the CRATERIA material, it is necessary to treat the surface with appropriate plasters to align the facade surfaces in preparation for painting.

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Application



When working with the material, it is necessary to remember about constant and high-quality lighting. We recommend using additional lighting directed tangentially to the surface. If there is a window, it is better to install a spotlight on the side of the window to provide unidirectional lighting. If the lamp heats up and emits a lot of heat, it is recommended to periodically rearrange it during the application of the second and third layers to avoid rapid drying of a separate area.



Step 1:

The first layer of decorative plaster of the CRATERIA should be applied thin and evenly covering the entire surface, using a metal Venetian stainless steel trowel, while avoiding influx (visible joints). Drying time is 6-8 hours.

Step 2:

Before applying the second layer of decorative plaster, it is necessary to make sure that the first layer has dried well. The second layer should be applied with light pressure, distributing the material more evenly over the entire surface. The tool for application is a Venetian spatula. The drying time is 6-8 hours. After the coating dries easily (without much effort and pressure on the surface), sand it with P320 type sandpaper. This technique will allow you to get the manifestation of microcraters, which will give an additional effect to the decor. The dust formed as a result of grinding will be removed after applying a protective layer (see below).

Protection

We recommend protecting the finished surface 24 hours after applying the decorative coating. Recommended protective coatings:

- Water-repellent siloxane-based coating – PRATTA VELATURA (before use, we recommend that you read the technical description of the product).
- Siloxane-based water-repellent coating – ORSO UMBRELLA (before use, we recommend that you read the technical description of the product).
- Water-repellent wax-based coating – PRATTA CERATO (before use, we recommend that you read the technical description of the product).

Technical characteristics

Application temperature:	+5 – +35°C
Relative humidity:	< 85%
Drying by touch:	2–4 h
Interlayer drying:	6–8 h
Complete drying:	24 h
Specific gravity:	1.0–1.05 kg/l
pH:	7-8
Theoretical consumption:	1–1.5 m ² /l
Weight solids:	72%
Color:	white, tinted
Packaging:	6 kg, 20 kg, 24 kg



Tinting



Tinting is possible in a wide range of colors. We recommend tinting this product using the PRATTA COLOR SYSTEM tinting system. Care should be taken when using different batches of the same color material. Mix them to ensure uniformity of color during application.

Storage



Product without tinting in packaged form, placed in a cool, dry place, has a shelf life of up to 24 months.

After use, the packaging should be carefully closed and stored in an inverted position.

Storage and transportation temperature: from +5° C (41 ° F) C to +30° C (86 ° F).

