

HOOPER 4

Mineral elastic decorative plaster for exteriors and interiors



Main Characteristics

Type of product:



Mineral paste base on natural marble and quartz fillers. Allows to coat visible surface imperfections: bumps, cracks, uneven color. Forms a structural decorative coating with high water resistant and flexibility properties even sub zero temperature, including UV resistance. The finished coating is particularly impact resistant, the texture will not suffer even with strong mechanical stress.

Usage:

Suitable for decorating and protection of exteriors and interiors surfaces, to ensure high surface resistance or to create elegant decorative effect, also in the systems for insulating the exterior walls of buildings when using polystyrene foam and mineral wool boards as a heater.

Composition

Description:

Acrylic copolymers, marble powder, titanium dioxide (oxide), quartz and stabilizing additives

Size of grains:



HOOPER 4 – 0,5-1 mm

Suitable surfaces:

Cement, concrete, gypsum, brick, stone, chipboard, fiberboard, plasterboard (prepared for painting), any facade systems prepared for painting.

Properties:

Coating is vapor permeable. Has high resistance to mechanical stress, moisture, rapid temperature changes from -50 C ° to +50 C °. Cold resistant formula.

Exploitation:

Acrylic copolymers, mHigh-pressure water cleaning – typical cleaning machine for washing exterior facades. Washing with appropriate detergents, followed by rinsing with clean water - typical cleaning indoors. arble powder, titanium dioxide (oxide), quartz and stabilizing additives

Safety:

Non-flammable, does not contain VOC.



Preparation



The surface must be dry, clean and non-absorbent. It is recommended to pre-impregnate the wall with an acrylic-based fixative deep penetration - PRIMER NORMAL (before use, read the technical recommendation of the product).

As a primer to rise adhesion of surface, it is recommended to apply 1 coat of RUVIDO (before applying, read the technical recommendation of the product). RUVIDO primer use 6-8 hours after application of the fixative - PRIMER NORMAL.

For interior application of HOOPER decorative coating, it is recommended to prepare the surface in accordance with normal preparation of walls for painting.

For exterior application of HOOPER decorative coating, it is recommended to prepare the surface in accordance with normal recommendation for painting.

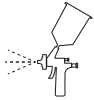
Application

By Trowel:



The standard method of application with an inox trowel is 1-2 coats, depending on the design of texture. Drying time between coatings: 4-6 hours. It is recommended to use a stainless steel rounded trowel or a plastic trowel for the application of façade plasters.

By Spray:



Spray gun for structural coatings (with replaceable nozzle size from 3 to 8 mm and a compressor with a maximum working pressure of 8 atm. with a capacity of at least 145 l / min.) Provides 1 application layer, by adjusting the pressure and nozzle diameter, you can achieve various design solutions.



Note:

With the spray method of application, the material is applied in 1 layer, evenly distributed over the surface, the relief is adjusted by replacing the nozzle.

Technical characteristics

Temperature for application:	+15 ÷ +30 °C
Humidity:	< 80%
Touch Drying:	4–6 hours
Drying between layers:	6–8 hours
Complete drying:	24 hours
Cleaning of tools:	by water
Consumption:	1 m ² per 2 kg for application by trowel 1 m ² per 4 kg for application by spray
Colour:	white, tintable
Aspect:	mat, textured
Packing:	6 kg; 20 Kg; 24 kg



Tinting



Base of material is white color and can be tinted in various colors and shades according to RAL, NCS, NCP color-chart systems. When tinting exterior finishes, we recommend to use UV-resistant pigments.

It is possible to differ in the shades of the applied coating from the samples presented in the catalog, as well as the difference in shades of different lots of goods. Therefore, it is necessary to mix the material from different lots and make a trial application before starting work.

Storage



The packaged product, placed in a cool, dry place, has a shelf life of at least 24 months. Close the container carefully after use and store upside down.

Minimum storage temperature: +5°C
Maximum storage temperature: +40°C

