Decorative material with the effect of velvet "Ottocento"



Specification

Decorative product Ottocento creates a coating similar to the satin fabric, silk, or velour thanks to pearl gloss and smooth structure. It can change shade depending on the light and an angle of light incidence. The product is vapor permeable.

Sphere of application

It is intended for decorating mineral surfaces (cement and cement-lime plasters, filler, brick, gypsum, concrete, foam concrete) inside of premises with intermediate moisture. The material looks more attractive when a large amount of light hits it, as well as on large areas: corridors, stairways, living rooms, halls, bedrooms, etc.

Technical data

Thinner	Water. It is allowed to dilute it max. 10% of the total weight of the product.
Consumption standard of 1 layer	150 - 200 g/m^2
Drying period (20 °C, 60% RH)	4 hours. Drying period increases if the temperature gets down and relative air humidity icreases. Complete hardening of the coating is achieved in 28 days!
Application	Apply with plastic or stainless trowel, spatula and create the pattern with plastic trowel, brush or other decorative tool.
Density (DSTU ISO 2811-1)	≈ 1,14 g/cm^3
Particle size	max 100 mkm
Solids content (DSTU ISO 3251)	39±2 %
Warranty period	24 months, (at the temperature from +5 °C till +35 °C)
Packaging	1 kg, 3 kg, 5 kg, 10 kg
Color	silver .

Composition

acrylic copolymer, pearl pigments, fillers, water, additives.

Tinting

It can be tinted manually with Pigment Concentrate Farbex Color, other waterborne coloring pastes, or with a coloring machine acc. to NCS color range and others.

It is recommended to use products from one batch to avoid the differences in shades of color.

Modifications in the technical properties of products are allowed after tinting.

Application instruction

1 Surface preparation

Uncoated surfaces: clean thoroughly from fragile coatings to the durable base of surface, also from dust, oil, grease, and other dirt.

Previously coated surfaces: clean the surface thoroughly from old loose coatings and from different dirties.

Insignificant defects of the mineral surface shall be corrected with finishing plaster TM Farbex and then polish.

It is recommended to treat the surface with the antiseptic solution for mineral surfaces TM Farbex for protection against fungi and mould.

2 Priming

Extremely absorbing surfaces shall be treated with a deep-penetrating primer TM Farbex or TM Maxima.

MC «POLYSAN» LTD
Ukraine, Sumy, I.Piddubnoho str. 25
tel./fax: +38 (0542) 650 621
www.farbex.ua

Apply latex primer paint "Deco Base" TM "Maxima Decor" to the prepared surface, which should be colored in a color similar to the material.

3 Applying

Stir the paint thoroughly before use.

The first coat shall be applied thinly and evenly with a stainless spatula or a trowel. The second coat shall be applied thinly and evenly with a stainless spatula and trowel or plastic trowel after full drying of the previous coat.

The pattern shall be created with the spatula, trowel, brush, or other decorative tools. The choice of tool depends on the structure that you would like to receive.

Smooth the material with a stainless spatula, making the surface hard and evenly after 10-20 minutes of humidity stabilizing.

The drying time for a single coat is 4 hours. Do not apply the next coat until at least 24 hours have passed. Drying time increases with lower temperatures, higher relative humidity, and increased plaster application rate (layer thickness). After application, the surface must not be exposed to moisture or mechanical stress for 24 hours. The surface is fully dry after 28 days.

Perform the work at the temperature of air and surface from +10°C till + 30°C and maximal air humidity by 80%.

It is recommended to work in a group of two or three persons, as the work on a single surface shall be performed continuously.

4 Tool cleaning

Clean tools with water after application. Do not let them dry. The dry product shall be removed from the tools in a mechanical way.

SAFETY

Do not mix with other products and (or) organic solvents! Keep in tightly closed original containers at the temperature from +5 °C till +35 °C. Keep out of moisture, direct sunlight, frost and out of reach of children. During application use personal safety gear (work clothes, rubber gloves, a respirator and safety glasses). If application is indoors well-arranged ventilation shall be provided. If skin contact, wash thoroughly with water and soap. If eye contact, rinse with plenty of running water. Consult a doctor if necessary. VOC content: cat. A/l (WB): < 200 g/l. Actual VOC content ≤ 30 g/l. More detailed information you can read in the safety data sheet. The product has a sanitary-epidemical conclusion of the state expertise.

ENVIRONMENTAL PROTECTION

Do not empty into drains, ponds and in soil ! Liquid rests shall be delivered to the waste drop-off point. Rests of dry products and empty containers shall be recycled as common construction waste, in accordance with the Law.

The authenticity of this information is based on laboratory tests and practical knowledge. The quality of the product completely corresponds to the demands of TU U 20.3-32318370-024:2022. As a manufacturer, the company isn't responsible for the damage caused by application, which is not in accordance with the directions. The applicability of the product for specific purposes shall be defined entirely by the consumer. Current information loses validity with the issue of a new edition.

MC «POLYSAN» LTD
Ukraine, Sumy, I.Piddubnoho str. 25
tel./fax: +38 (0542) 650 621
www.farbex.ua