Decorative material with the glittering effect "Arabesk"



Specification

The Arabesk product creates an original sparkle decorative effect thanks to pearl microparticle and marble dust. It can change shade depending on the light and an angle of light incidence. The product is flexible, easy to use, and simple. It creates a hard durable and vapor permeable coating.

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	170 - 250 g/m^2, depending on the technique of application and quantity of coats'.
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 and create the pattern with stainless trowel, a brush or roller.
Density (DSTU ISO 2811-1)	≈ 1,29 g/cm^3
Particle size	max 150 mkm
Solids content (DSTU ISO 3251)	53±2 %
Warranty period	24 months, (at the temperature from +5 °C till +35 °C)
Packaging	1 kg, 3 kg, 5 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 surface: remove all fragile particles, dust, oil, grease and other dirt till hard base surface.

Previously coated surface: clean thoroughly from old loose coats. Clean the surface from all kinds of dirt.

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.

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2 Priming

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

It is obligatory to apply a coat of adhesive primer with quartz filler Quartz Primer TM Maxima or latex primer paint Deco Base TM Maxima Decor. The paint or QuartzPrimer shall be tinted in the color of decorative stucco.

3 Applying

Stir the paint thoroughly before use.

Technique 1:

The coat of material shall be applied to the grain size with a trowel or stainless spatula. The necessity patterns shall be created by smoothing the surface in different directions with a trowel or spatula after 10-15 min from the application.

Technique 2:

The coat of material shall be applied to the grain size with a trowel or stainless spatula. Then the material shall be applied with a brush by stippling method after full drying. The necessity patterns shall be created by smoothing the surface in different directions with a trowel or spatula after 10-15 min from the application.

Technique 3:

The material shall be applied with a brush by voluntary movements. Spread quartz particles evenly on the surface. The necessity patterns shall be created by grouping quartz particles with a clean brush after 10-15 min from the application.

Technique 4:

Apply the material in 2 coats with a spray gun. The first coat applies in a vertical direction. The second coat applies in a horizontal direction after full drying of the previous coat.

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

Wash the tools with water. Don't let it get dry. Parts of rejected product can be removed mechanically.

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 ≤ 20 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.

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