

## Decorative coating with nacre and gloss microspheres "Galaxy"

### Specification

Decorative product Galaxy makes light roughness which creates a twinkle effect from sunlight or sun rays. The product is flexible, easy to use, and simple. The necessary patterns create by different techniques. The product is a hard durable and vapor permeable coating.



### Sphere of application

It is intended for decorating mineral surfaces (cement and cement-lime plasters, filler, gypsum, concrete), structure paints, and wallpapers. It uses inside of premises with high operation load: living premises, offices, stores, restaurants, saloons.

### Technical data

Thinner	Water. It is allowed to dilute it max. 10% of the total weight of the product.
Application rate	0,17 -0,2kg/m <sup>2</sup> . depending on the technique of application
Drying period (20 °C, 60% RH)	24 hours. Drying period increases if the temperature gets down and relative air humidity increases. Complete hardening of the coating is achieved in 28 days!
Application	apply with a brush or roller and create a pattern with the brush
Density (DSTU ISO 2811-1)	1,43 g/cm <sup>3</sup>
Particle size	max 400 mkm
Solids content (DSTU ISO 3251)	min 50%
Warranty period	18 months from the date of manufacture
Color	silver .

### Composition

acrylic copolymer, pearl pigments, glass microspheres, water, additives.

### Tinting

It does not recommend to tint the material!

Undercoating layer shall be tinted to color the whole coating.

## 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 Farbox and then polish.

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

### 2 Priming

High absorption surfaces shall be treated with deep penetration primer TM Farbox or TM Maxima.

The layer of Matt latex interior paint "Silk Touch 3" TM Maxima shall be applied certainly on the surface.

The paint shall be tinted into the necessary color.

### 3 Applying



Stir the paint thoroughly before use.

The material shall be applied with a brush or roller in random moves. Quartz fraction shall be evenly distributed on the surface. The necessity patterns shall be created by grouping fractions with a clean brush after 10-15 min from the application.

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/12 (WB): < 200 g/l. Actual VOC content ≤ 35 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.

