

Technical Data Sheet

Decorative coating SAHARA

Ready-made decorative coating

SAHARA is a pearlescent coating for interior use. The combination of quartz particles and mother-of-pearl base gives the coating an elegant and natural charm. This material is very easy to apply.

Properties:

Possesses high strength
Changes hues based on lighting and angle of view
Depending on the application technique, it allows you to obtain a variety of patterns
Does not contain organic solvents
Environmentally friendly

Composition:

Substrate	Water-based acrylic polymer
Pigment	Pearlescent pigments
Reducer	Water (till 10%)

Types of substrates:

It is used for interior works as a decorative coating. Apply to a specially prepared surface.

Surface preparation:

The surface must be sound, dry, free from efflorescence, dust, dirt, oil and grease. Previously painted surfaces should be cleaned of old flaking material and sandpaper. Places affected by mold or moss must be thoroughly cleaned mechanically and treated with D-07 soil (TM "ELF") or other special means. Depending on the base, up to 10% water can be added.

Performance of works:

It is applied to the prepared surface. Before applying, stir the material of the selected base, gradually adding the dye until the desired shade is obtained. Apply the composition with a flat, wide, shortened brush, using random movements, distributing quartz particles evenly over the surface. After 10-15 minutes group the grains with a clean wide brush, creating original patterns on the surface.

Drying at a temperature of + 20 ° C and a relative humidity of 60%

Touch-dry	12 hours
Complete drying out	24 hours
Recommended temperature conditions	from + 5 °C to + 30 °C

Components

water	12,50%
filler	50,00%
dispersion	17,50%
conserving agent	0,30%
anti-foaming agent	1,00%
auxiliary materials	18,70%

Technical features:

Coverage rate	0.2 kg/ m ²
Non-volatile matter content	50,00%, not less
Solidity	1,4±0,05 kg/l at t=20 ⁰ C
Medium	acrylic polymer
PH	7,0 - 9,0

Recommendations

Precautions	In case of contact with eyes, rinse immediately with plenty of water.
Storage	In a dry and clean place at a temperature from +5 ⁰ C to + 30 ⁰ C, in a sealed package not less than 12 months from the date of manufacture
Packing	1 kg, 5 kg

ATTENTION:

The firm is not responsible for poor-quality results (the occurrence of coating defects) in case of improper application on inappropriate places and surfaces, at the change of conditions of use, as well as the occurrence of a larger expense at using by not recommended methods