

Technical Data Sheet

Decorative coating TOSCANA White

Ready-made decorative coating

It is a natural calcareous decorative material for external works. Thanks to the special types of mineral fillers, the coating gets a matte effect. Various techniques for applying this decorative coating make it possible to obtain textures that imitate natural materials. An additional effect is made by natural mica, which is part of the material. TOSCANA is made in two bases: White and Gray. Gray base recreates the natural effect of concrete. White base allows to obtain coatings of various colors and shades using universal colorants. The interiors made with the use of the decorative coating of TOSCANA will allow you to feel the spirit and comfort of Tuscan villas.

The composition includes: lime, mineral fillers, natural mica.

Properties:

High resistance to dirt

High strength

Matte effect

Withstands cleaning with alkaline detergents

Withstands prolonged exposure of water and steam

Has strong antifungal properties

Composition:

Substrate	Vinyl copolymer
Pigment	Dioxide of titanium
Reducer	Water

Types of substrates:

It is used for interior and exterior works, for decoration of facades.

Surface preparation:

Decorative coating should be applied only on a quality base. The surface must be firm, dry, free of dust, mud, oil and grease. Previously painted surfaces should be cleaned of old flaking material and cleaned with sandpaper. Places affected by mold or moss should be thoroughly cleaned mechanically and treated with D-07 (TM "ELF") primer or other special means.

Performance of works:

Depending on the substrate, up to 10% of water can be added.

Apply QUARTZ PRIMER to the prepared surface. Wait for complete drying. Using a professional stainless tool (spatula, mulch), apply the first layer of the material, evenly distributing the product over the entire surface. In order to obtain a deeper pattern, we recommend leaving characteristic sags and irregularities on the first layer. After the complete drying of the first layer (6-8 hours), apply a second layer of the material in smaller movements, pressing the spatula more strongly while compacting the surface. Before applying the decorative layer, it is recommended to prime the surface with D-14 (TM "ELF") primer. This will facilitate the application of the final layer and protect against the emergence of docking spots.

As a decorative and protective layer inside the premises, it is recommended to use a variety of finishing materials: to obtain a matte effect, use DECOR WAX TOSCANA, and to obtain a more glossy surface - DECOR WAX or DECOR WAX MURANO. It is also possible to apply a previously colored base TOSCANA with subsequent processing by final compositions, which will give an additional effect. As a strengthening of the protective layer, it is recommended to use varnishes VARNISH PROTECT. At facade works, the use of waterproofing primer D-15 (TM "ELF") is recommended, and for subsequent decoration and creating a patina effect, VINTAGE should be applied. To create the final water-repellent layer, it is recommended to use the hydrophobizator D-16 (TM "ELF") or Polyfluide (TM "Somefor").

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

Touch-dry	6-8 hours
Complete drying out	24 hours
Recommended temperature conditions	from + 5°C to + 30°C

Components

water	28,00%
filler	60,00%

dispersion	10,00%
conserving agent	0,50%
anti-foaming agent	1,00%
auxiliary materials	0,50%

Technical features:

Coverage rate	0,8-1,0 kg/m ²
Non-volatile matter content	65,00%
Solidity	1,5 kg/l at t=20 °C
Medium	vinyl copolymer
PH	8,5-9,0

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 °C to + 30°C, in a sealed package not less than 12 months from the date of manufacture
Packing	5 kg, 15 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