

MANU

Decorative paint with the suede effect



Main Characteristics

Description:



MANU is the decorative water-based paint for interior and exterior decoration, characterized by a special softness when touched, similar to reindeer wool. The MANU coating is acrylic-based, has no unpleasant odor and volatile harmful substances, is environmentally friendly, consists of special modern fillers and pigments that allow you to get decorative effects similar to natural suede fabric or nubuck, with a variety of elegant shades and colors and a soft tactile soft-touch effect. The coating is moisture-resistant, washable and especially durable.

Usage:

the material is intended for finishing walls, ceilings in interiors and exteriors, furniture elements, restoration of old and finishing of new buildings, as well as for finishing hotels, shopping and office centers or other public spaces. Suitable for various application techniques and as a protective and lapping coating for mineral decorative plasters such as TRAVERTINO IMPERIUM, CRATERIA, ROCCIA, etc.

Preparation



Before applying the MANU material, it is necessary to prepare the surface using the system of preparatory putties ORSO Infinity Basic and /or Light. Surface preparation must comply with the building regulations for the preparation of walls in the interior for painting or international standards of category Q4 (K4).



NOTE: The prepared surface should be smooth and even, without scratches and chips!



1. Apply 1–2 coats of fixative of a deep penetration PRIMER NORMAL diluted with water in a ratio of 1:8. The time of interlayer drying is 2 hours. Complete drying 4–6 hours (before use, we recommend that you read the technical description of the product).
2. Apply 1 layer of a special RUVIDO substrate (before use, we recommend that you read the technical description of the product). After applying the substrate, wait for it to dry completely: 6–8 hours. The substrate gives the surface the necessary adhesion and sets the background color corresponding to the color of the MANU decorative coating.



Application

The MANU material can be applied with a wide brush, sponge, spatula, trowel or spray gun. After completing the work, do not forget to thoroughly rinse the tool with water.

Suede fabric effect (with a brush):



Apply the first layer of MANU material with a brush in short cross strokes in different directions, covering the surface. Immediately after applying MANU in increments of about 1 sq. m it is necessary to return to the covered surface and treat it with a clean brush (without paint), smoothing MANU with strokes in different directions to manifest the effect of suede. After about 6-8 hours of drying of the first layer of MENU, apply the second layer of MANU with the same technique as the first layer. To achieve the effect of suede fabric, if necessary, you can dilute MANU with water by 10%.

Suede fabric effect (sponge):



MANU material is applied in 2 stages. Apply 1 layer of MANU with a sponge (in a circular motion) covering the entire surface and distributing the material evenly. Drying time of the first layer: 6–8 hours. Apply a second layer of MANU. Use a sponge for application as well. Apply the MANU material in a circular motion, evenly distributing the material over the surface. During the distribution of the material on the surface, it is necessary to try not to exert special pressure on the plane with the tool. This will allow you to form a more dense covering with material. Drying time of the second layer: 6–8 hours.

Linen fabric effect:



Apply MANU material with a short-pile roller, unidirectionally rolling on the surface. Every 1–2 sq. m., immediately after applying with a roller, form a texture of vertically directed stripes with a clean, wide brush. After about 6–8 hours of drying of the first layer, apply a second layer of MANU, using the same technique as for the first layer. On the second layer, the texture of the stripes is formed perpendicular to the first, that is, horizontally. To obtain this effect, if necessary, the MANU material can be diluted with water by 10%.

Nubuck or suede effect (using a spatula):



The MANU material should be applied using a special stainless steel spatula with rounded corners and a pointed base of the work surface. It is difficult to achieve the desired effect using another means.

The manual material is applied in 1–2 stages (depends on the selected effect). Apply 1 layer of MANU material covering the entire surface, leaving no gaps of the substrate. The application technique is classical (Venetian). Drying time of the first layer: 6–8 hours. Apply a second layer of the same thickness as the previous one. It should be applied in the classical (Venetian) technique, covering the surface and immediately forming the texture of the fabric. Drying time of the second layer: 6–8 hours.

Spray application (uniform coating with microtexture):



The material is diluted with water in accordance with the technical characteristics of the spray gun. Before using, we recommend making a coloring sample.

Blow out one layer of MANU, tightly covering the entire surface, leaving no gaps and streaks. Drying time before applying the next layer: 6-8 hours. If necessary, blow out the 2nd layer of MANU, also tightly covering the entire surface, leaving no gaps and streaks. Drying time of the second layer: 6–8 hours.



Application

Spray application (suede effect):



Spray gun application: The material is diluted with water according to the hardware characteristics of the spray gun. We strongly recommend that you create a paint sample before applying.

Blow out the first layer of MANU, tightly covering the entire surface, leaving no gaps and streaks. Drying time of the first layer: 6–8 hours.

Blow out the 2 layer of MANU, tightly covering the entire surface, leaving no gaps and streaks. Immediately after applying the material (while it is wet), form the texture of the fabric using a wide brush with a cross technique. The second layer is recommended to be applied in conjunction with the second master. Drying time of the second layer: 6–8 hours.

Drying time to workload: 24 days.

Technical characteristics

Application temperature:	+5 – +35°C
Relative humidity:	< 85%
Drying by touch:	30 min
Interlayer drying:	6–8 h
Complete drying:	24 h
Specific gravity:	1.1–1.15 kg/l
pH:	7-8
Theoretical consumption:	4–6 m ²
Color:	white standard, tinted
Packaging:	0.75 l, 4 l, 15 l

Tinting



Available in a wide range of colors. We recommend tinting this product using the PCS tinting system, including RAL or NCS systems. We recommend tinting with the help of pigments and the PCS (PRATA COLOR SYSTEM) tinting system according to the catalogs of MANU's own collection of colors. Care should be taken when using different batches of the same color material. Mix them together to ensure uniformity of color during application.

Storage



Maximum storage temperature of the material: +30°C

Minimum storage temperature: +5°C

The shelf life of the material is 2 years, provided that it is stored in closed original packages, subject to proper storage rules and temperature conditions.

