

TECHNICAL DATA SHEET

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VOLARE

Thick coating stone effect.

General Characteristics

Composition: VOLARE it's a colored, mineral, decorative coating of high quality. It is

formulated with special lime putty, inorganic pigments and selected inert natural

minerals.

Use: For its elegance **VOLARE** is ideal to decorate and protect both internal and

external walls of ancient or modern prestigious buildings .

Application

Surface preparation:









New Exterior Surfaces: Make sure that the surface is perfectly dry and seasoned - no less than 4 weeks for civil plaster and premixed plasters. If necessary, level out any imperfections with an appropriate external mortar; finally sand and clean the surfaces. Then apply a coat of FISSACRIL acrylic fixative diluted 1: 3 and after 4-6 hours apply a coat of PRIMAVOLARE with roller or brush.

Painted Exterior Surfaces: Remove any trace of mold by brushing off efflorescences after treating it with sodium hypochlorite. Then sanitize with a hand of MUFFACID. Remove flaky residues from old paint and, if necessary, fill and remove imperfections with an appropriate external mortar. Then apply a coat of FISSACRIL acrylic fixative diluted 1: 3 and after 4-6 hours apply a coat of PRIMAVOLARE with roller (diluted 20% with water) or brush (diluted 20% with water). In case of very chalky substrates it is advisable to replace FISSACRIL with the solvent insulation ISOL 45.

New Internal Surfaces: If necessary, clean the surface with powder or paste filler (type FLYSTUK), sand with abrasive paper (we recommend a grain type P120) after about 12 hours. Once the sanding has finished, proceed with the eventual removal of dirt and dust, apply a coat of FISSACRIL acrylic fixative diluted with water in a ratio of 1: 3. After 4-5 hours from the application of the fixative apply, by a roller or brush, 1 coat of PRIMAVOLARE (diluted as above).

Painted Internal Surfaces: Remove any trace of mold by brushing off efflorescences after treating it with acid. Then sanitize with a hand of MUFFACID. Remove flaky residues of old paint and, if necessary, fill and smooth the imperfections with FLYSTUK; sand and clean the surfaces. Then apply a coat of FISSACRIL acrylic fixative diluted with water in a 1: 3 ratio. After 4-5 hours from the application of the fixative apply, by a roller or brush, 1 coat of PRIMAVOLARE (diluted as above).

Technical applications

Application methods:

American spatula or stainless steel trowel: Ready to use.





Apply the first coat of VOLARE by using a steel trowel and distributing the product homogeneously over the entire surface. After 4-6 hours apply the second coat by crushing the product before drying. After 24 hours sand with P180-220 abrasive papers. At the end of the work, carefully clean the wall from the dust of sanding. To obtain the final effect (velvety and protected) use a sponge to apply the VOLARE ANTIACQUA (product ready to use) passing it in a circular way on all the walls previously decorated. The product, in addition to above said velvety effect, also gives water-repellent and breathable properties.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	1 ÷ 2	mm per hand
Touch Dry:	4 ÷ 6	h
Recoatable after:	6 - 8	h
Completely cured:	24	h
Tools cleaning:	with water	

Tinteggiatura



The product can be colored with the Tinting Systems L'ANGELO OX and MAXXI as well as with universal colorants that are on the market. It should be mixed different production batches of the same color to prevent possible color differences during the application.

Technical properties

Density:	1,50 ÷ 1,52	Kg/l
Viscosity:		cPs
pH:	12 - 14	
Weight Solids:	72%	
theoretical yeld:	2-3	mq/Kg
Color:	Color chart	
Aspect:	Mat	
Packaging:	1 - 8 – 20	Kg

Storage





The unopened product, preserved intact in a dry and cool place, has a shelf life of no less than 24 months.

After use, carefully close the package and store it upside down.

Minimum storage temperature: + 5 ° C Maximum Storage Temperature: + 30 ° C

Safety Precautions

For all information related to handling of the product and its proper disposal, please refer to the MSDS

Items of specifications

Thick stone effect coating. Preparation of the surface with a coat of FISSACRIL acrylic fixative and a coat of PRIMAVOLARE afterwards. Application of two hands of VOLARE with the required quantity to obtain a thickness of the film, dry, suitable. Everything must be carried out in accordance with the rules of application, at a cost of € per square meter inclusive of material and installation.

Warnings

The information contained herein is provided to the best of our knowledge. However, such information and suggestions may not have ANY WARRANTY for the applicator, since the conditions of use are outside of our direct control. It is advised to ensure the suitability of the product to the specific case with preliminary tests.

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