

VOLARE

SCHEDA TECNICA

Revisione : 17/02/2023

Prodotto: **Volare**
Categoria: Decorativi EVOLution
Azienda: Example

General Characteristics

VOLARE is a high quality colored decorative mineral coating formulated with special lime putty, inorganic pigments, and selected inert natural minerals.

Application

Due to its elegance, VOLARE is ideal for the protection and decoration of internal and external walls of prestigious ancient or modern buildings.

Media Preparation



New External Surfaces: Make sure that the substrate is perfectly dry and seasoned - no less than 4 weeks for civil plasters and premixed plasters. If necessary, level any imperfections with an appropriate exterior 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 a roller or brush.



Painted External Surfaces: Eliminate any traces of mold by brushing off the efflorescence after having treated it with sodium hypochlorite. Then sanitize with a coat of MUFFACID. Remove flaky residues of old paint and, if necessary, fill and smooth imperfections with an appropriate mortar for exteriors. Then apply a coat of FISSACRIL acrylic sealant diluted 1:3 and after 4-6 hours apply a coat of PRIMAVOLARE with a roller (diluted 20% with water) or with a brush (diluted 20% with water). In the case of very crumbling substrates, it is advisable to replace FISSACRIL with ISOL 45 solvent-based sealer.



New internal surfaces: If necessary, smooth the surface with powder or paste filler (such as FLYSTUK), sand with abrasive paper (we recommend a P120 grit type) after about 12 hours. After sanding proceed with the eventual elimination of dirt and dust, apply a coat of FISSACRIL acrylic fixative diluted with water in the ratio 1:3. 4-5 hours after the application of the fixative, apply 1 coat of PRIMAVOLARE (diluted as above) using a roller or brush.

Internal Painted Surfaces: Eliminate any traces of mold by brushing off the efflorescences after having treated them with acid. Then sanitize with a coat of MUFFACID. Remove flaky residues of old paint and, if necessary, fill and smooth imperfections with FLYSTUK; sand and clean surfaces. Then apply a coat of FISSACRIL acrylic fixative diluted with water in the ratio 1:3.

4-5 hours after the application of the fixative, apply 1 coat of PRIMAVOLARE using a roller or brush (diluted as above)

Application Methods



Stainless steel spatulas or trowel: Ready to use.

Apply the first coat of VOLARE using a steel trowel and distributing the product evenly over the entire surface. After 4-6 hours, apply the second coat of VOLARE by squeezing the product before it dries. After 24 hours sand with P180-220 abrasive paper. At the end of the work, carefully clean the wall. To obtain the final effect (velvety and protected) use a sponge to apply VOLARE Antiacqua (ready-to-use product) by passing it in a circular manner over all the previously decorated walls. This product also gives water repellency and breathability to the surface.

To obtain the silver spotted effect, before the application, add the Mica Decor Flake kit to the VOLARE package and mix well.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	1 ÷ 2	µm per coat
Dust dry:	4 ÷ 6	h
Repaintable after:	6 - 8	h
Deep dry:	24	h
Tool cleaning:	water	

Painting:



The product can be colored with the tinting systems of the MAXXI and Angelo OX ranges, as well as with the universal oxide dyes available on the market.

It is advisable to mix different manufacturing batches of the same color together to avoid possible differences in tone during application.

Specific weight:	1,50 ÷ 1,52	Kg/l
Viscosity:		cPs
pH:	12 - 14	
Solid in weight:	72%	
Theoretical yield:	2-3	mq/l
Color:	Color chart	
Appearance:	Mat	
Packaging:	Class A+	

Storage:



The unopened product, stored intact in a dry and cool place, has a storage life of not 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 relating to the handling of the product as well as its correct disposal, please refer to the Safety Data Sheet.

Warnings

The information contained in this sheet is provided to the best of our technical knowledge. However, these indications and suggestions cannot have the value of a guarantee for the applicator, since the conditions of use of the product are beyond our direct control. It is therefore advisable to ascertain the suitability of the product for the specific case with preliminary tests.

Loggia Industria Vernici S.r.l. Via Colle d'Alba di Levante – 04016 B.go S. Donato - Sabaudia (LT) – ITALY

Tel. (+39) 0773 562212, Fax (+39) 0773 562034. www.loggia.it, E-mail commerciale@loggia.it.

BVQI certified company for the UNI EN ISO 9001-2000 quality system.