

DIVINA

SCHEDA TECNICA

Revisione : 01/07/2022

Prodotto: **Divina**
Categoria: Idropitture per Interni
Azienda: Loggia

General Characteristics

Wall water-based paint with special styrene-acrylic copolymers, selected pigments and fillers with very high resistance to the action of light and bad weather. Excellent coverage and yield. With a silky satin appearance, it can also be stained with detergents. High white point.

Application

suitable for high-quality painting of both internal and external wall surfaces. Applicable on plasters based on hydraulic binders, gypsum or plasterboard, and absorbent conglomerates of various kinds, both new and old, as long as they are not chalking.

Media Preparation



new external surfaces: Make sure that the substrate is perfectly dry and cured - not less than 4 weeks for civil plasters and 2 weeks for premixed plasters. If necessary, level any imperfections with an appropriate outdoor mortar; finally sand and clean the surfaces. Then apply a coat of FISSACRIL insulation and after 4-6 hours paint with two coats of DIVINA following the technical instructions below.



External Painted Surfaces: Eliminate any traces of mold by brushing off the efflorescence and then sanitize with a coat of MUFFACID. Remove flaking residues of old paint and, if necessary, fill and smooth any imperfections with an appropriate outdoor mortar; sand and clean the surfaces. Then apply a coat of FISSACRIL insulation and after 4-6 hours with two coats of DIVINA following the technical instructions below. In the case of very chalking substrates, it is advisable to replace FISSACRIL with the solvent-based insulation ISOL 45.



New Internal Surfaces: Make sure that the substrate is perfectly dry and cured - not less than 4 weeks for civil plasters and 2 weeks for premixed plasters. If necessary, fill any holes or imperfections with FLYSTUK and sand; finally clean the surfaces. Then apply a coat of FISSACRIL insulation and after 4-6 hours paint with two coats of DIVINA following the technical instructions below.

Internal Painted Surfaces: Eliminate any traces of mold by brushing off the efflorescence and then sanitize with a coat of MUFFACID. Remove flaking residues of old paint and, if necessary, fill and smooth imperfections with FLYSTUK; sand and clean the surfaces. Then apply a coat of FISSACRIL insulation and after 4-6 hours paint with two coats of DIVINA following the technical instructions below.

Warnings: In the case of strong colors, the fixative for preparing the plaster must be diluted in the ratio 1: 1 with water

Application Methods



Brush: Dilute 30-35% with water for both the first and second coat. Wait 5-6 hours between one application and the next.



Roller: Dilute 20-25% with water for both the first and second coat. Wait 5-6 hours between one application and the next.



Airless: In airless applications the dilution varies depending on the equipment and pressure used.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	35 ÷ 50	µm per coat
Dust dry:	0,5	h
Repaintable after:	5 ÷ 6	h
Deep dry:	24	h
Tool cleaning:	water	

Painting:



The product can be colored with the tinting systems of the L'ANGELO and L'ANGELO OX lines, as well as with the universal dyes available on the market.

It is advisable to mix different manufacturing batches of the same color with each other to avoid possible differences in shades during application.

Specific weight:	1,55 ÷ 1,60	Kg/l
Viscosity:	12.000 ÷ 18.000	cPs
pH:	7-8	
Solid in weight:	68%	
Theoretical yield:	14	mq/l
Packaging:	0,75 - 5 - 15	l
Color	White and Folder Colors	
Appearance	Silky satin	

CLASSIFICATION EN 13300			
Measure:	Norm:	Classification	Result
Resistance to wet brushing	ISO 11998	Class 2	5 ? s < 20 - 200 cicli
Gloss	ISO 2813	mat	< 10 (geometry 85°)
Maximum particle size	ISO 1524	Fine	< 100
CLASSIFICATION UNI 10795			
Measure:	Norm:	Classification	Result
covering power (Ywhite/Yblack)	UNI 11271	Class 2	98 ? c < 99,5
Diffusion of water vapor WDD (Breathability)	ISO 7783-2	high	>150 g/m2 in 24 h

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.

