

# OPERA

## SCHEDA TECNICA

Revisione : 01/07/2022

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

### General Characteristics

Wall water-based paint based on special styrene-acrylic copolymers, selected pigments and fillers with very high resistance to the action of light and bad weather. Good coverage and yield, satin appearance and high whiteness.

### Application

Suitable for painting 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 insulator and after 4-6 hours paint with two coats of OPERA following the technical instructions below.



**External Painted Surfaces:** Eliminate any traces of mold by brushing off the efflorescence after treating them with acid. 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 insulator and after 4-6 hours with two coats of OPERA following the technical instructions below. In the case of very chalking substrates, it is advisable to replace FISSACRIL with 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 putty paste and sandpaper; finally clean the surfaces. Then apply a coat of FISSACRIL insulator and after 4-6 hours paint with two coats of OPERA following the technical instructions below.

**Painted Interior Surfaces:** Eliminate any traces of mold by brushing off the efflorescence after treating them with acid. Remove flaking residues of old paint and, if necessary, fill and smooth the imperfections with putty paste; sand and clean the surfaces. Then apply a coat of FISSACRIL insulator and after 4-6 hours paint with two coats of OPERA 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 25-35% 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 ANGELO line and the ANGELO OX2, 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:	1,60 ÷ 1,65	Kg/l
Viscosity:	12.000 ÷ 18.000	cPs
pH:	7-8	
Solid in weight:	67%	
Theoretical yield:	9 – 10	mq/l
Color:	>10000	brush stokes
Appearance:	white and color folder	
Packaging:	Satin	
	4 - 14	l

## 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.

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