

# FISSACRIL CONCENTRATED

## **SCHEDA TECNICA**

Revisione : 28/04/2023

Prodotto: **Fissacril Concentrated**

Categoria: Isolanti Fissativi

Azienda: Loggia

### **General Characteristics**

Base product for water-based paints and plastic coatings formulated with acrylic emulsions in a concentrated version and with very low VOC and formaldehyde emissions

### **Application**

Suitable as an anchoring base coat on new or pre-painted walls, both internal and external. It reduces and uniformes the absorption of the substrates to be painted and consolidates the plaster.

### **Media Preparation**



**New External Surfaces:** Make sure the substrate is perfectly dry and cured – no less than 4 weeks for civil plasters and 2 weeks for premixed plasters. If necessary, level any imperfections with an appropriate exterior mortar; finally sand and clean the surfaces. Then apply a coat of FISSACRIL sealer following the technical instructions below. Apply the paint product after 4-6 hours.



**Painted External Surfaces:** Eliminate any traces of mold by brushing off the efflorescence and 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; sand and clean surfaces. Then apply a coat of FISSACRIL sealer following the technical instructions below. Apply the paint product after 4-6 hours.



In the case of very crumbling substrates, it is advisable to replace FISSACRIL with ISOL 45 solvent-based sealer.

**New internal surfaces:** Make sure that the substrate is perfectly dry and seasoned - no 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 sealer following the technical instructions below. Apply the paint product after 4-6 hours.

**Painted internal surfaces:** Eliminate any traces of mold by brushing off the efflorescence and 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 sealer following the technical instructions below. Apply the paint product after 4-6 hours.

## Application Methods



**Brush and Roller:** Dilute from 1:4 to 1:8 with water according to the absorption of the support.

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

**Warnings:** The addition of fixative to water-based paints in the dilution phase cannot be considered a substitute for a separate application of the primer. In fact, only in the latter case does the fixative penetrate deeply into the plaster and make it possible to standardize absorption and to block poorly consolidated parts. In fact, adding a fixative to water-based paint increases its acrylic content, but does not prevent these defects.

Application temperature:	+5 ÷ +35	°C
Relative humidity of application:	< 85%	
Recommended thickness:	Not applicable	µm per coat
Dust dry:	0,5	h
Repaintable after:	4 - 5	h
Deep dry:	24	h
Tool cleaning:	WATER	

Specific weight:	1,03	Kg/l
Viscosity:	1500	cPs
pH:	7-8	
Solid in weight:	48%	
Theoretical yield:	16 – 20	mq/l
Color:	Colorless	
Appearance:	Translucent	
Packs	1 - 5 – 10 – 20	I

## **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](http://www.loggia.it), E-mail [commerciale@loggia.it](mailto:commerciale@loggia.it).

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