

UMANA CLINIC FISSATIVO

SCHEDA TECNICA

Revisione : 06/10/2023

Prodotto: **Umana Clinic Fissativo**

Categoria: Umana

Azienda: Loggia

For the Human line, the first research project was implemented to establish the virucidal degradative activity against SARS-COV-2, the pathogen responsible for the Covid-19 pandemic. The results of the research revealed that the active ingredient of Umana has a marked virucidal action against SARS-COV-2. This effect is evident already at contact times in the order of minutes and remains constant over time.

General Characteristics

Umana Clinic fixative is a photocatalytic acrylic insulator formulated with special acrylic emulsions.

Application

Suitable as an anchoring base coat on new or pre-painted walls, before applying Umana

Preparation



New Internal Surfaces: Make sure that the substrate is perfectly dry and cured - no less than 4 weeks for civil plasters and 2 weeks for premixed plasters. If necessary, fill any holes or imperfections with Flystuc and sand, then apply a coat of UMANA clinic fixative and paint after 4-6 hours.



Painted Internal Surfaces: Eliminate any traces of mold by brushing off the efflorescence after having them treated with acid. Then sanitize with a coat of MUFFACID. Remove flaking residues of old paint and, if necessary, fill and smooth any imperfections with Flystuc, sand and clean the surfaces. Then apply a coat of UMANA clinic fixative and paint after 4-6 hours.



Application Methods



Airless roller brush: Dilute 1:3 with water.

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 ÷ 6	h
Deep dry:	24	h
Tool cleaning:	with water	

Specific weight:	0,95	Kg/l
Viscosity:	1.00	cPs
pH:	8	
Solid in weight:	40%	
Theoretical yield:	15-20	mq/l
Packaging	1-5	

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.

European Patent

Office

SARC patent: Bactericidal water-based paint based on coupled nanocrystalline semiconductors stabilized through the use of controlled-release antioxidants.

Owner: Loggia Industria Vernici S.r.l.

Filing application : IT2006LT00009 31082006 Year of filing: 2006

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.