

UMANA FISSATIVO TERMOISOLANTE

SCHEDA TECNICA

Revisione : 27/03/2023

Prodotto: **Umana Fissativo Termoisolante**

Categoria: Umana

Azienda: Loggia

DATA SHEET

Product: UMANA FISSATIVO

Category: Umana

Company: Loggia

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The line Umana is the first research project born to establish the virucidal degradative activity against SARS-COV-2, the pathogen responsible of the covid-19 pandemic. The results of the research have revealed that the active ingredient of Umana has a marked virucidal action against SARS-COV-2. This effect can already be seen at contact times in the order of minutes and remains constant over time.

General Characteristics

Umana heat-insulating fixative is formulated with special acrylic emulsions and hollow glass microspheres whose presence allows to decrease the heat exchange between the wall and the atmosphere, avoiding the formation of condensation.

Application

Suitable as an anchoring base coat on new or pre-painted walls, before applying products from the line UMANA.

Preparation



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 Umana fixative thermo-insulating and after 4-6 hours apply the second coat



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 two coats with an interval of 4-6 hours



Application Methods



Brush: Dilute 1 to 3 with water according to the absorption of the surface

Airless: The use of airless is not recommended due to the presence of hollow glass spheres that can clog the gun

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:	1.000	cPs
pH:	8	
Solid in weight:	40%	
Theoretical yield:	15-20	mq/l per coat
Packaging	2	
Color:	transparent	
Packaging:	1 - 5 - 20	

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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