

BASIC 21

SCHEDA TECNICA

Revisione : 04/02/2022

Prodotto: **Basic 21**
Categoria: Linea Basic
Azienda: Loggia

General Characteristics

Washable, water-repellent and breathable water-based paint for interiors. Formulated with top quality resins and pigments that ensure the product features exceptional coverage, yield and abrasion resistance. The excellent characteristics of transpiration make it suitable for painting environments with a high degree of humidity.

Application

Suitable for painting internal wall surfaces where breathability and water repellency is required. 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 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 FISSAMUR insulator and after 4-6 hours paint with two coats of BASIC 21 following the technical instructions below.



Internal Painted Surfaces: Eliminate any traces of mold by brushing off the efflorescence after treating them with acid. 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 FISSAMUR insulator and after 4-6 hours paint with two coats of BASIC 21 following the technical instructions below.



In case of very chalking substrates, it is advisable to replace FISSAMUR with the solvent-based insulation ISOL 45.

Application Methods



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

Roller: Dilute 20% 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 universal dyes found on the market. However, it is advisable to use only pastel and light colors.

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:	1,73-1,77	Kg/l
Viscosity:	15000-20000	cPs
pH:	8-9	
Solid in weight:	70%	
Theoretical yield:	9-11	mq/l
Packing:	4-14	l
Color:	white and color chart	
Appearance:	matt	

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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