

QUARZO LISCIO

SCHEDA TECNICA

Revisione : 13/01/2023

Prodotto: **Quarzo Liscio** Categoria: Idropitture per Esterni Azienda: Example

General Characteristics

Wall water-based paint based on vinyl copolymers, pigments and selected fillers with very high resistance to the action of light and bad weather. Made with the use of carefully selected quartz flours. Good coverage and yield

Application

Suitable for painting external wall surfaces. Applicable on plasters based on hydraulic binders, concrete and various types of conglomerates, both new and old, as long as they are solid and not chalking.

Surface Preparation



New External Surfaces: be 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, sand and clean the surfaces. Then apply a coat of FISSAMUR insulator and after 4-6 hours paint with two coats of QUARZO LISCIO following the technical instructions below.

Painted external 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 any imperfections with an appropriate outdoor mortar; sand and clean the surfaces. Then apply a coat of FISSAMUR insulation and after 4-6 hours with two coats of QUARZO LISCIO following the technical instructions below.

In case of very chalking substrates it is advisable to replace FISSAMUR with the solventbased insulation ISOL 45.

Application Methods



Brush and 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.

Warnings: Do not apply on surfaces exposed to direct sunlight. Do not apply on surfaces with temperatures above 35°C.

| Application temperature: | +5 ÷ +35 | °C |
|-----------------------------------|----------|-------------|
| Relative humidity of application: | < 85% | |
| Recommended thickness: | 50 ÷ 100 | 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 tintometric systems of the L'ANGELO and L'ANGELO OX lines, as well as with the universal colorants available on the market.

It is advisable to mix different manufacturing batches of the same color together to avoid possible differences in tone during application.

| Specific weight: | 1,60 ÷ 1,65 | Kg/l |
|--------------------|------------------------|------|
| Viscosity: | 25.000 ÷ 30.000 | cPs |
| pH: | 7 - 8 | |
| Solid in weight: | 73% | |
| Theoretical yield: | 6 - 7 | mq/l |
| Color | white and color folder | |
| Aspect | matt | |
| Packaging: | 2,5 - 4 - 14 | 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.

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