

SILOX PITTURA

Versione 1.1.0 - 2023

DESCRIPTION

Smooth siloxane water paint for exteriors. Formulated with premium raw materials, it is suitable for finishing buildings of considerable architectural interest. Suitable for the decorative glaze-effect cycle. Made in white base and neutral base to obtain a wide and complete color range.

CHEMICAL AND PHYSICAL CHARACTERISTICS

COLOR APPEARANCE COMPOSITION SPECIFIC WEIGHT VISCOSITY DRY RESIDUE PERMEABILITY white matt binder based on siloxane resins. 1.60 ± 0.05 g/cm3 at 20 °C 10000 ± 1000 cps R6 rpm 60 $68 \pm 1\%$ high

Note: These properties are typical ones and are not to be considered specific. Marginal deviations of the values do not affect the efficacy or property of the product.

APPLICATION CHARACTERISTICS

TEMP. OF APPLICATION
DRYINGbetween +5 and +25 degrees °C
4-6 hours (referred to 20°C and 65% R.H.)
6-7 m2 /l per coat depending on substrate
1st coat 15% drinking water
2nd coat 10% of drinking water
brush – roller

APPLICATION SYSTEM

SUBSTRATES: exterior and interior masonry work based on lime or lime cement that is not flaking.

SUBSTRATE PREPARATION: The substrate must be sound, dry and clean, free of salt efflorescence, and free of moisture stains and mold. Old chalking paints should be removed by pressure washing. Do not apply to fresh or particularly alkaline substrates; observe a minimum carbonation period of at least four weeks. Imperfections, cracks, will have to be restored using MURAPLASTER for interior, and appropriate fillers for exterior.

Note: Successful application cycles are conditioned by proper preparation of the substrate. What is described in the sheet represents a minimum condition that should be supplemented to the professionalism and experience of the operator.

APPLICATION CYCLE

NEW PLASTERS apply one coat of SILOX PRIMER, complete with two coats of SILOX PITTURA with an interval of 8-10 hours one from the other

OLD PLASTERS see "SUBSTRATE PREPARATION." Proceed with the finishing as for "NEW PLASTERS."

NOTE the paint acquires its full properties after ten days about

SPECIFICATION ITEM

GENERAL FEATURES	binder based on siloxane resins
DRY RESIDUE	68 ± 1%
SPECIFIC WEIGHT	1.59 ± 0.05 g/cm3 at 20 °C

PACKAGING

PACKAGING

plastic buckets It 14 - 5

GENERAL NOTES.

The product is sensitive to frost. It is recommended, to store it at temperatures between +5° and +25°C. Stored in the original tightly closed packages, and not diluted with water, it has a medium storage period.

Product can be tinted with inorganic and organic pigments in paste form. For outdoor application, it is recommended to check the light, weather, alkali and acid fastness of the paste pigments to be used, especially those of organic origin.

Do not apply in rain, strong wind, under direct sunlight. Protect surfaces from heavy rain for at least 48 hours after application. Avoid application to too large an area by marking off the working area with adhesive paper tapes. Remove adhesive tapes while the product is still wet. Use potable water for dilution and maintain the same proportions throughout application.

All of the above technical information contained within this sheet is the result of careful laboratory tests and practical experience. They do not represent a legal warranty, expressed or implied, about the use of our product as used outside of our control. Each user should verify the effectiveness and behavior of our product with regard to its specific applications.