

DESCRIPTION

Water-borne paint, water-impermeable and moderately breathable, easy to apply, ideal for professional use as it is extremely compatible and has excellent adhesion and workability properties on a wide variety of substrates.

Matt paint for exteriors and interiors, odourless, semi-covering, formulated with siloxane acrylics resins in aqueous emulsion, ideal for creating special decorations or "antique" effects.

Siloxanic paint for good protection and colour resistance in outdoor environments. It is characterized by perfect balance between water impermeability and water vapour permeability, so as to guarantee the breathability required for dry walls. Its high breathability makes it ideal as a finishing product for dehumidifying systems.

RESISTANCE TO MOULD AND ALGAE

The product dries and polymerizes completely about 10 days in optimal conditions (+15 +30 ° C with support humidity <10% and relative humidity <75%).

If, before complete drying, the paint is washed away due to rain or condensation (in the case of fog or humidity higher than 85%), some dripping may appear with a more or less extensive semi-gloss appearance. This phenomenon, of a temporary nature, does not affect the resistance of the product and is eliminated with washing or through the subsequent natural action of rain and sun.

PRODUCT PROPERTY

	Value	Method
Resistance to weathering	Excellent	
Water vapour permeability	Good	
Impermeability to water	Good	
Direction of dirt	Low	
Resistance to washing (5 days)	Good	
Solid by weight	33-37 %	Internal PF25

PERFORMANCE DATA

	Value	Method
Specific weight	1150-1250 g/l	Internal PF3
Drying time	recoatable 5-8h; Fully 5 days.	Internal PF2

SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between +5°C and +30°C.

COLOUR RANGE

As per the samples.

The colour could vary slightly from one production batch to the next; it is therefore important to finish the job with the same batch.

TYPICAL USE

It is ideal for decorating and protecting, from atmospheric agents in rural, marine or industrial environments, new structures or structures undergoing maintenance that have alkaline substrates treated with appropriate primer such as plasters with different compositions (cement, common lime, pre-mixed, skim coat plaster for exterior insulation), concrete and fibrocement. Strong colours may also be used. While being compatible with cement and reinforced concrete, it guarantees good but not specific protection. Using various tools and different ground colours, different colour effects can be obtained. The best results are obtained with a white undercoat or a coloured undercoat of a lighter shade than the finishing coat.

To increase the colour effect, a second coat of *Silvelatura* may be applied. Against mould and moss in exterior environments, add 350 ml of anti-mould and

algicide B25 for every 14 litres of paint. Tools should be washed with water immediately after use. The texture effect depends on the manual skill of the applicator and on the quantity applied. For this reason the samples are only indicative. Before doing the actual job, run some tests on a demonstration panel.

TOOLS

Roller, Sponge trowel, Glove.

THINNING

0-35% by volume with water

COVERAGE

15-18 m²/l per coat.

APPLY

+5°C +30°C

COATING SYSTEM

New substrates made of cement-based and gauged mortar plasters, reinforced concrete, prefabricated concrete structures

Power wash to remove any impurities such as dirt, moss, mould and parts flaking off the casting, and proceed as follows:

1. Apply a coat of *Murisol* or *Murisol W*
2. After 5 to 8 hours, apply two coats of *Sil96 Active* (or *Sil96 Quarzo Active*), 4-6 hours apart;
3. After at least 4-6 hours apply *Silvelatura*.

Maintenance on old paint polluted with mould

1. Disinfect the surface with anti-mould B1.
2. After 4 hours, proceed with the preparation of the support as in step 1 and then proceed as in point 2.

**SPECIFICATION
ITEM**

Acrylic paint in aqueous dispersion for interiors and exteriors, semi-transparent, ideal for special effect finishes with high resistance to washing and to atmospheric agents, to be applied on substrates treated with *Sil96 Active*, at an average consumption rate of 55 ml/m².

INSTRUCTIONS

To carry out the work in a proper way, it is needed to strictly follow the instructions for the preparation of the surfaces contained in the CAP Arreghini Books. This technical information is intended as a rough guide. However, because of the enormous variety of media and application conditions, it is essential to check the suitability of the product and test the effectiveness on a sample. The specification data and technical information have been calculated at +23°C with relative ambient humidity of 65%. In different conditions the data and the time intervals between the two phases of the above reported coating system can vary.