

**CHARACTERISTICS** Water-based, washable very matt wall paint for interiors. It is easy to apply, having drying times that allow quick use of the painted rooms. Ideal for professional use as it is extremely compatible and has excellent adhesion properties, filling and covering powers on a wide variety of substrates. Its quality guarantees an aesthetic and technical solution for a wide range of painting requirements, with an excellent finishing level. The siloxane supplement provides a low dust retention film with a good resistance to washing, making it easy to clean with a wet sponge. Its good coverage and low tendency to splash mean it can be applied with manual or mechanical tools, which guarantee a finish with excellent visual consistency. The hiding power of the paint allows obtaining a uniform appearance even on large surfaces against the light. Paint with low environmental impact and reduced pollution, formulated with near zero emissions in order to preserve the wellbeing of users and people living in the environment; the product meets the requirements of the A+ Class according to the relevant Test Report.

**COMPOSITION** APEO-free product formulated with aqueous dispersion-based vinylic resins and selected aggregates.

PRODUCT PROPERTY	Class EN13300	Method	Value
Opacity level	1	UNI EN ISO 6504-3	<99.5
Dirt retention	Low	UNI 10792	$\Delta L \leq 3$
Wet scrub resistance	2	UNI EN ISO 11998	$L_{dft} \geq 5\mu m$ and <20 $\mu m$
Water vapour permeability			Good
Solid by weight		Internal PF25	59-63%
Gloss level	Very matt	UNI EN ISO 2813	Gloss < 5
Drying time		Internal PF2	Recoatable 3h; Fully 5 days
PERFORMANCE DATA	Specific weight	Internal PF3	1490-1590 g/l

**SHELF-LIFE** 1 year if stored in its unopened original can at temperatures between +5°C and +30°C.

**COLOUR RANGE** White.  
The range of colors can be expanded in the shades of the Tintoretto and NCS stack. The colors can be made with the Arreghini Colors 16 system. Between one production and the other the color may be slightly different, it is therefore necessary to finish the work with the same production.

## USE

It is ideal for decorating and protecting new structures or structures undergoing maintenance that have a variety of substrates such as plasters with different compositions (cement, common lime, premixed), concrete and fibrocement, plasterboard, filler skims and old paint, panels made of different materials for exhibition stands and in all cases where quick and cost-effective maintenance is required, with excellent aesthetic results and at a reasonable cost. Thanks to its fineness, it is ideal for substrates with a homogeneous surface as it reproduces its texture. For this reason, it is an excellent solution for covering fibreglass or similar coats. For spray applications, ensure that the substrate is dust-free and avoid excessive atomization of the product by regulating the pressure, nozzle and thinning so as to ensure that the paint sprayed sufficiently wets the surface. On substrates subject to biological pollution due to mould, add 2 litres of A10 for every 14 litres of paint.

## TOOLS

Brush, roller and airless spray.

## THINNING

Roller and brush: 20-30% by volume with water.  
Airless spray: 0-10% by volume with water.

## COVERAGE

9-11 m<sup>2</sup>/l per coat

## APPLY

+5°C +30°C

## COATING SYSTEM

**Cement-based, gauged mortar and hydraulic lime-based plasters, reinforced concrete, new concrete prefabs and old mould-free washable paint**

- 1a. Remove any traces of dust and fill any imperfections using *Stucco light* filler.
- 2a. Apply two coats of thinned *Ecolora Sil Weiss*, 3 hours apart.

**Plaster skims, filler skims, plasterboards, tempera paint and other highly absorbent substrates**

- 1b. After point 1a, apply one coat of *Acrilifix* diluted 1:5 with water or *Coprisol*.
- 2b. After 3-5 hours proceed as per point 2.

**Maintenance on substrates with very evident mould**

- 1c. Apply B1 to the affected area;
- 2c. After 3-5 hours, clean the area affected by mould with a cloth or brush and reapply B1 to the entire surface;
- 3c. Then proceed as per point 2a onwards.

**Maintenance of a surface already painted with *Ecolora Sil Weiss***

Clean the dirt with a wet sponge and when the substrate is dry, apply one or several coats of *Sil Weiss*.

The degree of absorption of a tempera paint can be evaluated in the following way: after applying the first layer of paint, check if there are numerous air bubbles. In this case the absorption is excessive and it will be necessary to completely remove the previous paint by wetting it with plenty of water and scraping with a spatula.

## SPECIFICATION ITEM

Matt siloxane washable coating for interiors formulated with aqueous dispersion-based vinyl resins to be applied with an average consumption of 200 ml/m<sup>2</sup>.

## INSTRUCTIONS

To carry out the work in a proper way, the instructions on how to prepare the surfaces as outlined in the CAP Arreghini Books must be strictly followed. The specification data and technical information have been calculated at a temperature of +23°C with a 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. This technical information is intended as a rough guide; however, due to 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.