

## DESCRIPTION

Water-based, highly breathable, wall paint for interiors, easy to apply, having drying times that allow for use of the painted rooms in a short while, 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 good coverage and low tendency to splash mean that it can be applied with manual or mechanical tools which guarantee a finish with excellent visual consistency and an even opacity. Its quality guarantees an aesthetic and technical solution for a wide range of painting requirements, with an excellent level of finishing. It provides a low dust retention film and is easy to clean with a wet sponge. Having a highly covering power, only one coat is sufficient, in most cases, to cover the primer on condition that they are the same colour, which is formulated with almost zero emissions so as to preserve the well-being and safety of its users and of those living in the environment; the product meets the requirements of Class A+ according to the relevant Test Report.

## COMPOSITION

APEO-free product formulated with resins based on vinyl acetate / acrylate in aqueous dispersion and selected aggregates.

## PROPERTIES OF DRIED FILM

	Class EN 13300	Method	Value
Gloss level	Very Matt	UNI EN ISO 2813	Gloss < 5
Dirt retention	low	UNI 10792	$\Delta L > 3 \text{ e } \leq 9$
Wet scrub resistance	3	UNI EN ISO 11998	$L_{dfr} \geq 20 \text{ e } < 70$
Opacity level (Contrast ratio)	2 (10m <sup>2</sup> /l)	ISO 6504-3	$\geq 98 \text{ e } < 99.5 \%$
VOC (Directive 2004/42/EC): Matt coatings for interior walls and ceilings.			< 30 g/l
Solid by weight		Internal PF25	65-69 %

## PERFORMANCE DATA

Specific weight	Internal PF3	1450-1600 g/l
Drying time	Internal PF2	recoatable 3h; fully 5 days
Coverage	Internal PF11	> 98%

## SHELF LIFE

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

## COLOUR RANGE

White

As per the samples. The range of colours can be extended using the *Tintoretto* sample books

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 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 use in exhibition stands and in all cases where quick and cost-effective maintenance is required, with excellent aesthetic results and at reasonable costs. Strong colours may also be used. 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 anti-mould agent A10 for every 14 kg of paint.

## TOOLS

Roller, Brush, Spray Airless.

## THINNING

Roller, brush: 15-25% by volume with water

Absorbent substrates (plaster, paints and tempera paints): undercoat: 70-100% by volume with water.

Airless Spray-gun: 10-15% by volume with water.

## COVERAGE

10-12 sq.m/l per coat.

## APPLY

+5°C +30°C

## COATING SYSTEM

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

1. Remove any traces of dust, and stop up any imperfections using *Stucco light* filler.
2. Apply two coats of *Ecolora Ecocap* on new and dry substrates, 3 hours apart.

### Plaster skims, tempera paint and other highly absorbent substrates

Using a brush or a roller, and not a spray-gun, apply the first coat of the product after diluting it at 70-100% by volume with water and the second coat diluted at 15-25% by volume with water. The degree of absorption of a tempera paint may be assessed as follows: after applying the first coat of paint, check whether a large quantity of air bubbles tend to form. If this is the case, the substrate is too absorbent and it will be necessary to make plaster skims, or totally remove the previous paint coat by soaking it with large quantities of water and scraping it with a spatula.

## SPECIFICATION ITEM

Water dispersed paint for interiors, resistant to washing, with excellent covering power, to be applied at a consumption rate of 180 ml/sq.m.

## 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.