PRODUCT DATA SHEET ECOLORA GHIBLICAP

Breathable matt paint for interiors



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 a good level of finishing. It provides a low dust retention film and is easy to clean with a wet sponge. Thanks to the presence of inert substances coated with wax, it is characterized by a high level of breathability in order to prevent condensate on surfaces subjected to high concentration of steam such as kitchens and bathrooms. It guarantees excellent filling properties and an even opaque finish even on large surfaces against the light: The product meets the requirements of the Class A+ according to the relevant Test Report.

COMPOSITION

APEO-free product formulated with resins of acrylate, selected aggregates and

PRODUCT PROPERTY

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	Class EN13300	Method	Value
Gloss level	Very Matt	UNI EN ISO 2813	Gloss < 5
Dirt retention	low	UNI 10792	∆L > 3 e ≤ 9
Wet scrub resistance	4	UNI EN ISO 11998	L_{dff} < 70 μ
Opacity level (Contrast ratio)	3 (10m²/l)	UNI EN ISO 6504-3	≥ 95 e < 98%
Solid by weight		interior - PF25	67-71 %
VOC Directive 2004/42/EC: Matt coatings for interior walls and ceilings.			< 30 g/l
Specific weight		Interior PF3	1500-1700 g/l
Drying time		interior PF2	recoatable 4h; fully 5 days
Coverage		interior PF11	> 95

SPECIFICATION DATA

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

COLOUR RANGE

SHELF LIFE

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.

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TYPICAL USE

It is ideal for decorating and protecting, with pastel shades also, 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, and in all cases where quick and cost-effective maintenance is required, with excellent aesthetic results and at reasonable costs. 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 from mould, add 2 litres of A10 for every 14 litres of paint.

TOOLS

Roller, Brush, Spray.

THINNING

Roller, brush: 25-40% by volume with water Airless Spray: 0-10% by volume with water.

COVERAGE

 $8-10 \text{ m}^2/\text{l per coat}$.

APPLY

+5°C +30°C

COATING SYSTEM

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

- Remove any traces of dust, and stop up any imperfections using Stucco light filler
- 2. On new and clean surfaces apply two coats of Ecolora Ghiblicap, 5 hours apart.

Gypsum skim coat, plasterboard, and other highly absorbent substrates

First apply an undercoat of primer Acrilifix diluted in water in mixing proportions of 1:4, or Coprisol.

The degree of absorption of a tempered paint can be assessed in the following way: after applying the first painting layer check if several air bubbles are formed. In this case, the absorption is excessive and it will be necessary to proceed as for plaster screeds or to completely remove the previous painting by wetting abundantly with water and scraping with a spatula.

Maintenance on a painted surface at Ecolora Ghiblicap

Clean dirt with damp sponge and, on a dry support, apply one or more layers of Ecolora Ghiblicap.

SPECIFICATION ITEM

Breathable water-based paint for interiors formulated with synthetic resins and with a solid residue of 68%, to be applied at a consumption rate of 220 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

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intervals between the two phases of the above reported coating system can vary.