PRODUCT DATA SHEET

MINERAL

Decorative silk metallic effect



DESCRIPTION

Water-base paint, waterproof 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.

Ideal for interiors, opaque, odourless, semi-covering, formulated with acrylic resins in aqueous emulsion, and pearl-effect pigments so as to create a changing and attractive play of light, colours and reflections; ideal for creating special decorations with an effect that is soft and textured to the touch.

Its high quality guarantees maximum protection and excellent finishing results and produces a hard, elastic and tough film with high resistance to the penetration of stains and dirt. Easy to clean, even with commercial detergents.

Being odourless, it is particularly suitable for poorly ventilated areas. It is formulated with high quality materials for a low environmental impact, reduced pollution and minimum emissions, so as to preserve the well-being and safety of its users and of those living in the environment.

PERFORMANCE DATA

	Class EN13300	Method	Value
Water vapour permeability	EN 13300	CAP	Good
Impact resistance Viscosity		CAP Brookfield S06-20 rpm	Excellent Silver:17000-22000 mPa*s Bronze: 18600- 19600 mPa*s
Dirt retention	low	UNI 10792	$\Delta L = 4.5$
Wet scrub resistance	2	ISO 11998	$L_{dff} = 17~\mu$
Specific weight		ISO 2811-1	1010-1110 g/l
Drying time		CAP - PF2	Dry to recoat 5-8h; Fully dry 24h; Optimum resistance to washing 5 days
Solid by weight		CAP - PF25	Bronze: 35-39% Silver: 34-38%

SHELF LIFE

1 year minimum, stored in its unopened original can at temperatures between $+5^{\circ}$ C and $+30^{\circ}$ 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 as a finish for creating an impressive decorative effect in both in public and private surroundings, when special decorations are required. The substrates used must be skimmed and absolutely smooth. 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 using a demonstration panel. In order to obtain an even surface, work with the same tool and one applicator only in the finishing phase, and ensure continuous wet-on-wet covering of the entire wall without interruption. Tools should be washed with water immediately after use.

TOOLS

Brush, Trowel, Stainless steel spatula

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THINNING

Up to 10% by volume with water.

COVERAGE

 $9-11 \text{ m}^2/\text{l per coat.}$

APPLY

+5°C +30°C

COATING SYSTEM

On various plasters, new or already painted, rough and irregular, clean the surface to be decorated by removing any parts flaking off and apply *Jolli* or *Stuccocap skim coat*. Filler. On wood, apply *Opakite* Undercoat or *Opakite* W and sandpaper. On iron substrates, apply a coat of rust *Chromocap or Chromocap* W

On surfaces prepared as described above and on plasterboard

- 1. Apply with a short nap roller a layer of Absolutecap diluted to 5-10% by volume with water;
- 2. After 5-8 hours, apply a layer of Mineral n diluted to 5-10% with water by using a short nap roller, or apply the ready for use product with a smoothing trowel;
- 3. After 5-8 hours apply a second layer of Mineral ready for use with a spreading spatula and use circular movements so as to create an area that is rich in metallic reflections.

SPECIFICATION ITEM

Acrylic waterborn paint for interiors, ideal for metallic effect finishes with high resistance to washing, to be applied in two coats with an average consumption rate of 0.2 l/m² on smooth skimmed substrates treated beforehand with a coat of Absolutecap.

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 $+23^{\circ}$ 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.