

Water-based paint, waterproof and moderately breathable, easy to apply, 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 good protection and colour resistance in exterior applications. Thanks to its extreme fineness, it is ideal for interior applications where it produces a film which is resistant to washing and is easy to wipe off with a sponge. Thanks to the presence of inert lamellar charges, it presents a moderate levelling capacity.

**WATER RESISTANCE**

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

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

**CONPOSITION**

APEO-free product formulated with acrylic resins in aqueous dispersion and selected aggregates.

**PRODUCT PROPERTY**

	Class	Method	Value
	<b>EN 1062</b>		
Gloss level	Very Matt	UNI EN ISO 2813	Gloss < 5
Dirt retention	Very low	UNI 10792	ΔL ≤ 3
Opacity level (Contrast ratio)	3 (10m <sup>2</sup> /l)	UNI EN ISO 6504-3	≥ 95 e < 98
Wet scrub resistance	1	UNI EN ISO 11998	L <sub>dfr</sub> < 5
Solid by weight		internal - PF25	59-63%

**PERFORMANCE DATA**

Specific weight	Internal PF25	1250-1550 g/l
Drying time	internal - PF2	recoatable 4-6h; fully 10 days
Coverage	Internal PF11	< 95

**SHELF LIFE**

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

**COLOUR RANGE**

White

The range of colours can be extended using the Tucano, Area 115 and Spazio 100 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, from atmospheric agents, new structures or structures undergoing maintenance and that have alkaline substrates such as plasters with different compositions (cement, common lime, pre-mixed, skim coat

plaster for exterior insulation), fibrocement and old paints, in rural, marine or industrial environments. Strong colours may also be used. While being compatible with cement and reinforced concrete, it guarantees good but not specific protection. On exterior surfaces subject to biological pollutants, such as mould, seaweed and moss, add 350 ml of B25 for every 14 litres of paint.

**TOOLS**

Roller, Brush, spry

**THINNING**

Roller, Brush :15-30% by volume with water.

Airless Spray: 0-10% by volume with water

**COVERAGE**

9-11 m<sup>2</sup>/kg per coat .

**APPLY**

+5°C +30°C

**COATING SYSTEM**

**New surfaces of cement plaster, lime mortar, reinforced concrete, and precast concrete**

- 1.1. Clean with a pressure washer all impurities such as dirt, moss, mildew, and straight off release agents and proceed as follows.
- 1.2. On dry surface apply a coat of Murisol or Murisol W;
- 1.3. After 5-8h apply two layers of Esterno at a distance of 4-6h from each other.

**Maintenance on old paint**

- 2.1. Remove with brushes and scrapers any flaking paint, efflorescence, debris or other loose or crumbling material and perform a pressure wash with a pressure washer;
- 2.2. Restore any missing parts of plaster with K29 if the repairs are minor, otherwise, for larger thicknesses use Rasacap 50 or Rasacap 501;
- 2.3. Apply a layer of Murisol or Murisol W paint after 24 hours if you are using K29 or 14 days if you are using Rasacap 50 or Rasacap 501;
- 2.4. After 5-8h apply two layers of Esterno at a distance of 4-6h from each other.

**Maintenance on old paint polluted with mould**

- 3.1. Prepare the surface as in Sections 2.1 - 2.2.
- 3.2. Treat the surface with B1 Anti mildew paint;
- 3.3. After 4-6 hours, apply a layer Murisol or Murisol W.
- 3.4. After 5-8 hours, apply two coats of Esterno supplemented with 350ml of B25 every 14 liters of paint, at a distance of 4-6h from each other.

**SPECIFICATION ITEM**

Acrylic paint, in aqueous dispersion, for interiors and exteriors, with dry binder >12%, to be applied on surfaces treated with a suitable primer, at a consumption rate of 200 ml/m<sup>2</sup>.

**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.