

FEATURES

Finishing product suitable for painting systems of wooden artefacts indoors and outdoors, waterproof, easy to apply, ideal for professional use, with high compatibility, filling power and adhesion capacity on different types of impregnating agents. It ensures high uniformity and formidable mechanical and weather resistance, essential elements for the durability of applications and to safeguard the artefact over time.

Thanks to its high quality, it represents the aesthetic and technical solution for various painting requirements with an excellent level of finish and maximum protection and resistance outdoors, even under severe exposure conditions.

The characteristics of adequate elasticity, scratch and wear resistance generate a film that remains stable, beautiful and resistant even to the stresses caused by the dimensional variation of the substrate as the weather conditions change.

It is formulated with UV filters and modified alkyd resins, in solvent phase, that guarantee high protection outdoors under conditions of strong exposure to atmospheric agents and sunlight, with a satin 'wax effect' finish. It is available in semi-transparent colours that highlight the wood grain, obtained with micronised mineral pigments with high lightfastness. The properties of adequate flow and low tendency to dripping allow for easy application with hand tools and allow for high aesthetic homogeneity, uniform thickness and adequate edge coverage, both in professional and DIY applications.

COMPOSITION

Product formulated with long oil alkyd resins in the solvent phase, lightfast transparent iron oxides and UV absorbers.

PRODUCT PROPERTIES

	VALUE	METHOD
WATERPROOFING POWER	EXCELLENT	
BRUSHABILITY	GOOD	
UV AND WEATHERING RESISTANCE	EXCELLENT	
ELASTICITY	GOOD	
DRY RESIDUE BY WEIGHT	57-61 %	Internal PF25
DRYING	Overlapping 36h Complete 5 days	Internal PF2

SPECIFICATIONS

	VALUE	METHOD
SPECIFIC WEIGHT	870-970 g/l	Internal PF3
GLOSS	45-55	Internal PF6

STORAGE

The product is stable 1 year if stored in the original containers at a temperature between +5°C and +30°C.

COLOURS

As per specific folder. It is advisable to check the colour shade with preliminary tests before application, as the original colour of each type of wood can lead to a different final shade. Between one production run and the next, the tint may be slightly different, so it is necessary to finish the job with the same production run.

EMPLOYMENT

It is suitable for the decoration and protection from weathering of new or maintained wooden substrates of different species, in rural, marine or industrial environments, such as fences, wooden balcony railings, matchboards, flower boxes, gazebos, beams and window frames. To ensure good resistance over time, it is essential that the wooden artefact is free of resin and oil, well dried (moisture content of 15%-18%) and sanded. The article must also have rounded edges and adequate slopes to avoid water stagnation. High layer thicknesses and unfavourable environmental conditions slow down drying and deep curing.

Make sure the previous coat is well dried before overcoating. However, overcoat within 72 hours to ensure good adhesion of subsequent layers; after 72 hours, sand before overcoating.

If the product has been stored at low temperatures, it is recommended to bring it to at least +15 °C before application. Tools must be washed with *Acquaragia VD 100* immediately after use. Dust from sanding and/or spraying and dry paint residues must not be allowed to accumulate because they cause self-combustion.

TOOLS

Brush

DILUTION

Ready to use

YIELD10-12 m² /l per layer**APPLICATION TEMPERATURE**

+5°C +30°C

PAINTING SYSTEM**New artefact of different wood species**

- 1.1 Sand the wood with 150-180 grit paper and apply a coat of *Classic* in the desired colour;
- 1.2 After 4-6h apply a coat of *Special UV Satin*;
- 1.3 After 36 hours sand or brush with 180-220 grit paper and apply a second coat of *Special UV Satin*. Within 72 hours after application of the first coat, sanding is recommended for a better aesthetic result, but not essential for adhesion.

Maintenance

- A. Thoroughly clean the surface from dirt and dust, sand with 180-220 grit paper and then apply *Special UV Satin* as in 1.2 and 1.3.
- B. If the artefact is in poor condition sand the paint down to wood and proceed as in 1.1 et seq.

Articles with cracks due to growth and shrinkage movements of the wood must be sealed with suitable products (acrylic sealants) before being painted.

SPECIFICATION ITEM

Alkyd top coat with UV filter additive, for wood, pigmented with transparent iron oxides, with 59% solid residue, used for the protection of highly weathered objects, with an average consumption of 180 ml/m².

WARNINGS

In order to carry out the work in a workmanlike manner, it is essential to follow the surface preparation instructions contained in the CAP Arreghini book. The specification data were determined at +23°C with 65% relative room humidity. Under different conditions, the data and times between operations vary. The technical information contained herein is indicative only. Due to the enormous variety of substrates and application conditions, it is advisable to check the suitability of the product for use and its effectiveness through tests carried out on the specific application.