

CHARACTERISTIC S

Satin thixotropic product suitable for indoor and outdoor painting systems of wooden products, impermeable to water, easily applicable, ideal for professional use as it has high compatibility, filling power and adhesion to different types of impregnating agents. It ensures a finish characterized by high uniformity and by formidable mechanical and weather resistance, essential elements for the duration of the applications, useful for safeguarding the product over time. Its high quality allows to obtain the aesthetic and technical solution for different painting needs with an excellent level of finish and with the maximum protection and color resistance outdoors even in situations of strong exposure in severe conditions. The characteristics of adequate elasticity, resistance to scratching and anti-wear components generate a film that remains stable over time, beautiful and resistant even when subjected to the stresses due to the dimensional variation of the support as the climatic conditions changes. It is formulated with UV filters and modified alkyd resins, in the solvent phase, which guarantee high outdoor protection in conditions of strong exposure to atmospheric agents and direct sunlight, with a satin finish and a "wax effect". It is available in semi-transparent colors, which leave the grain of the wood in evidence, obtained with micronized mineral pigments with high resistance to light. The properties of adequate flow and low tendency to run due to its thixotropic nature allow easy applications with manual or mechanical tools that allow to obtain a finish characterized by high aesthetic homogeneity, uniform thickness and adequate coverage of the edges both in the professional and in the DIY sectors.

COMPOSITION

Product formulated with alkyd resins along with restorative oil in the solvent phase and transparent iron oxides resistant to light and function as UV rays absorbers.

PROPERTIES OF THE PRODUCT

	VALUE	METHOD
WATER IMPERMEABILITY	EXCELLENT	
BRUSHABILITY	GOOD	
RESISTANCE TO UV RAYS AND WEATHERING	EXCELLENT	
ELASTICITY	GOOD	
SOLID BY WEIGHT	62-66 %	Internal PF25
DRYING TIME	Overcoatable 36h Complete 5 days	Internal PF2

SPECIFICATION DATA

	VALUE	METHOD
SPECIFIC WEIGHT	870-970 g/l	Internal PF3
GLOSS	25-35	Internal PF6

SHELF-LIFE

The product is stable for 1 year if stored in its unopened original can at temperatures between +5°C and +30°C.

COLOUR RANGE

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

TYPICAL USE

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 artefact 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 layer is well dried before overcoating. 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

THINNING

Ready to use

COVERAGE10-12 m²/l per coat**APPLICATION TEMPERATURE**

+5°C +30°C

COATING SYSTEM**New artifact of different wood species**

1.1 Sand the wood with 150/180 grit paper and apply a coat of Classic in the desired color;

1.2 After 4 6 hours, apply a layer of Special UV Tix Gel;

1.3 After 36 hours, sand or brush with 180/220 grit paper and apply a second layer of Special UV Tix Gel. Within 72 hours of application of the first coat, sanding is recommended for a better aesthetic result, but not essential for adhesion.

Renovation of older wooden surfaces

1.1 Thoroughly clean the surface from dirt and dust, sand with 180/220 grit paper and then apply Special UV Tix Gel as in points 1.2 and 1.3.

1.2 If the product is in poor condition, smooth the paint down to the wood and proceed as per point 1.1 and following.

Substrates with cracks caused by expansion and contraction of the wood must be sealed with suitable products (acrylic sealers) before coating.

SPECIFICATION ITEM

Thixotropic alkyd finish with additive with UV filters, for wood, pigmented with sheer iron oxides, with a solid residue of 64%, used for the protection of products subjected to atmospheric stresses, with an average consumption of 180ml/ m².

INSTRUCTIONS

To carry out the work in a workmanlike manner, it is essential to follow the instructions for surface preparation contained in the Book CAP Arreghini. The specification data was determined at 23 ° C with relative humidity of the environment of 65%. In different conditions, the data and the times between one operation and another undergo variations. The technical information contained is indicative. Due to the enormous variety of substrates and application conditions, it is advisable to check the suitability for use of the product and its effectiveness by means of tests carried out on the specific realization.