

DESCRIPTION

Product for the surface impregnation of wood, for interiors and exteriors, highly penetrating with a finish that enhances the wood grain. Available in semi-transparent colours obtained from micronized mineral pigments with high resistance to light which give the structures treated an even colour and protection against the deterioration caused by the UV rays and atmospheric agents, elements indispensable for the duration of the applications, and useful for protecting the structure over time. Its excellent quality guarantees good saturation of the wood pores with minimum swelling of the wood fibre and even and uniform distribution of the colour, so as to create a substrate that guarantees good adhesion of the finishing coats and uniform covering of the film with excellent aesthetic results both in professional and in do-it-yourself applications. Easily applicable with manual or mechanical tools.

Formulated with alkyd resins in order to ensure maximum outdoor protection in heavy exposure to the elements and direct sunlight. The product must be over coated with a suitable finish.

PROPERTY OF THE PRODUCT

**COLOR RESISTANCE OUTSIDE
TINTING UNIFORMITY
RESISTANCE TO MOLDS
SOLID BY WEIGHT**

EXCELLENT
EXCELLENT
GOOD
18-28 % depending
on the color

Method

interior PF25

SPECIFICATION DATA

**SPECIFIC WEIGHT
DRYING TIME**

800-900 g/l
recoatable 4-6h;
fully 8h

Method

interior PF3
interior PF2

COLOUR RANGE

As per the samples. Before application, it is always advisable to check the tone with preliminary tests, since the original colour of each type of wood produces a different final shade. The darker shades give better protection from UV rays. 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

As an undercoat on raw surfaces of various types of wood, during the semi-transparent coloured paint cycle with synthetic alkyd finish on structures such as doors and windows in general, matchboarding, beams and other wooden structural elements. Recoat within 18 hours in order to guarantee good adhesion. It is characterized by good spreading and flowability which facilitate application, especially with flow-coating, impregnator and dipping systems. It is ideal for the impregnation of laminated pine and matchboarding and beams as it reduces the variation in colour caused by knots and absorption differences.

If the product has been stored at low temperatures, allow it to reach a temperature of at least +15 °C before applying.

Drying can be done at ambient temperature or with a hot air tunnel (+35°+50°C), in which case brushing may be carried out after 3-5 hours, allowing a reduction in work times.

Clean the tools with *Acquaragia VD 100*

The dust from sandpapering and/or spraying and dry paint residue should not be allowed to build up as it could lead to self-combustion.

TOOLS

Brush, Spray, Dipping, Flow-coating.

THINNING

Ready to use.

COVERAGE

11-13 m²/l per coat.

APPLY

+5°C +30°C

COATING SYSTEM

Protection of doors and windows in exterior environments

1. Sandpaper the wood with 150-180 grit abrasive paper.
2. Apply a coat of *Classic* in the colour desired.
3. After 4-6 hours, apply a coat of *Special UV Satin or Matt*.
4. After 18-24 hours sandpaper or brush with 180-220 grit abrasive paper and apply a second coat of *Special UV Satin or Matt*.

Special UV may be replaced with *Riplast 1 Lucido* for gloss finishes

Maintenance

- A. Scrupulously remove all dirt and dust from the surface and sandpaper with 180-220 grit abrasive paper.
 - B. Then apply *Special UV Satin or Matt* as per point 3.
- If the structure is in a poor state of repair, sandpaper the paint down to the wood and start again from point 2.

**SPECIFICATION
ITEM**

Alkyd Woodstain with transparent iron oxides, with a solid residue of 15% used for surface impregnation of wood, for both interior and exterior use, at an average consumption of 85 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 intervals between the two phases of the above reported coating system can vary.