

DESCRIPTION

Sandable primer for wooden supports, easy to apply, ideal for professional use as it has filling power, adhesion on different wood species and fast drying which reduces painting times. It forms a base film that guarantees the adhesion of the finishing layers and their uniform and uniform film formation. It is suitable for the painting of manufactured articles inside, it ensures a good wetting of the wood pore and excellent ease of sanding and manual or mechanical brushing.

COMPOSITION

Product formulated with modified nitrocellulose and alkyd resins.

PRODUCT PROPERTIES

	VALUE	METHOD
SANDING	EXCELLENT	
DRYING	VERY FAST	
FILLING POWER	GOOD	
SOLID BY WEIGHT	24-28%	Internal PF25
DRYING TIMES	Overcoatable 2 h Complete 5 days	Internal PF2

SPECIFICATION DATA

	VALUE	METHOD
SPECIFIC WEIGHT	900-1000 g/l	Internal PF3
SANDING	35-40 steps	Internal PF5

SHELF LIFE

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

COLOUR RANGE

Colourless transparent

USE

As a first coat on raw surfaces of different wood species, in the nitrocellulose finish clear coat cycle, in all wood processing, but above all on turned parts with electrostatic or immersion spray applications. Good results if used on carved or shaped work because it allows a very good sanding with steel wool. In unfavorable conditions due to too much humidity or high temperature, use Butol thinner to avoid pitting, glazing or other defects of the film. The sanding must be carried out without removing a high quantity of the dry film so as to maintain a sufficient film to guarantee a uniform finish.

TOOLS

Spray, curtain coater, Immersion.

THINNING

10-20% by volume with Nitro NV5000 (use Butol in case of humidity or high temperature).

COVERAGE

7-8 m²/l per layer

APPLICATION TEMPERATURE

+5°C +30°C

COATING SYSTEM

Artifact in different species of wood

Sand the wood first with 80 grit abrasive paper and then with 150 grit abrasive paper;

If necessary, paint with a solution of Arol, diluted with acetone or water;

After 30 min apply 2 or 3 layers of Carteggiabile CS21, interspersed with 2h;

SPECIFICATION ITEM

The eventual coating must be performed before the last bottom layer and after having polished the previous bottom layer;

After 2 hours, sandpaper with 180 220 grit abrasive paper and apply a layer of Alkidina Opaca.

Transparent nitrosynthetic primer with 26% solid residue to be applied in several layers for a consumption of 270 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. Our recommendations on the use of the product are based on observations and accurate research carried out on one's own. The experiences gained in the practical application were also taken into consideration. However, due to the enormous variety of supports and application conditions, it is essential to check the suitability of the product and its effectiveness by tests carried out on the specific construction.