



TIMIPOROS – Cellulose Pore Filler

DESCRIPTION

Timiporos is a pore filler based on a mixture of nitro cellulosic and alkyd resins, for use in the furniture industry and other wood industries. Specially formulated to be used as first coat in the varnishing of new woods used indoor (sealed pore type finish), improving the final appearance of the varnishing. It is also recommended to protect wood from stains due to contact with renders, cement and plaster.

PROPERTIES

- Great ease of application and drying
- Good sanding capacity
- Good filling and sealing ability of wood pore

PHYSICAL DATA

COLOUR		Colourless
FILM ASPECT	Gloss	Matt
SPECIFIC GRAVITY		0.935 ± 0.050 g/cm ³
VISCOSITY		100 – 15” Ford IV
SOLIDS BY WEIGHT		32 % – Theoretical Value

APPLICATION DATA

SURFACE PREPARATION

Since the varnish does not cover imperfections, on the contrary, it emphasizes them, it is important the attention given to the preparation of the surface, depending on that, the good results of the final finish. Therefore, the wood surface must be clean, dry, free of dirt or grease, duly prepared and sanded in the direction of the fibers of the wood with a P280 or P320 grit sandpaper before the application of the **Timiporos**. The application of a large coat of **Timiporos** allows to improve the appearance and performance of the finishing Varnish.

APPLICATION METHOD

Conventional spray

THINNING

Thin 10 to 15 % with **Diluyente Celuloso**

THEORETICAL COVERAGE

8 to 10 m²/L/Per coat. Theoretical coverage may vary, depending on the type, absorption and porosity of the wood.

DRYING TIME

Touch dry – 30 minutes to 1 hour
Total dry – 1 to 2 hours
For sanding – 2 to 3 hours

APPLICATION

Apply 1 to 2 coats of **Timiporos**.

UTENSILS/TOOLS CLEANING

The utensils/tools must be cleaned with **Diluyente Celuloso** immediately after the application.

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ENVIRONMENTAL CONDITIONS DURING APPLICATION

Ambient Temperature	$\geq 5\text{ }^{\circ}\text{C}$
Relative Humidity	$\leq 70\%$
Surface Temperature	2 to 3 $^{\circ}\text{C}$ above dew point
Surface Humidity	Between 8 and 12 %

SHELF LIFE

When stored inside in original containers and sheltered from sunlight and cold at temperatures between 5 and 40 $^{\circ}\text{C}$, the product has a shelf life of 3 years after its date of manufacture.

OBSERVATIONS

Do not apply **Timiporos** without the wood being perfectly dry, because it may originate the whitish of the film.

Do not apply **Timiporos** on very humid or cold days. Humidity may give rise to the whitish of the film, weakening it.

HEALTH, SAFETY AND ENVIRONMENT

In general, avoid contact with eyes and skin; gloves, goggles and appropriate clothing must be worn. Keep out of the reach of children. Use only in well ventilated areas. Do not empty into drains. Keep the container properly sealed and stored in the correct place. Take correct measures when transporting the product; Prevent any accident or incident that may occur during transportation, in particular the rupture or deterioration of the packaging. Ensure that the container is correctly stacked in a safe area. Do not store or use the product in extreme temperature conditions always between 5 and 40 $^{\circ}\text{C}$. Always take account of the appropriate legislation relating to the Environment, Hygiene, Health and Safety at Work. For more information, it is essential to read the label on the container and the product Material Safe Data Sheet.

Under the terms of the Directives 2010/75/EU and 2004/42/EC, this product can be used without restriction in processes carried out in a registered or authorised plant. Small plants are not able to apply this product for the coating of any building components.

NOTE: RESERVED FOR PROFESSIONAL USERS

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