

## 17.01 – NEUCEDUR – Water-based Polyurethane Varnish (1 Comp)

**DESCRIPTION:**



Formulated with acrylic and polyurethane resins in a water-based phase, this varnish constitutes a good alternative to the polyurethane mono-component varnish solvent base, in the floors varnishing.

**FEATURES:**

- Easy to apply and good gloss.
- Good hardness and resistance.
- Good adhesion.
- Quick drying
- Practically odorless.

**SPECIFICATIONS:**

- **Density**.....1,020 ± 0,10
- **Viscosity**.....60 ± 2 Ku (25°C)
- **Color**.....Milky, colorless after dry.
- **Finishing**.....Glossy and half-glossy.
- **Superficial drying**.....± 1 hours.
- **Interval between coats**.....± 4 hours.
- **Total Cure** ..... 3 to 4 days.
- **VOC (volatile organic compound)**...<sup>a)</sup> EU limit value set for this product cat. (A/i) 140 g/l (2010). This product contains a maximum of 50 g/l VOC.
- **Classification "Indoor Air Quality" in accordance to the French Regulation and the norm EN ISO 16000... A<sup>+</sup> (LQAI.MC.37/18).**

**RECOMMENDED USE:**

It is used in the floors varnishing, and in other situations in civil construction, such as on doors, paneled, wood furniture in interiors and exterior, etc. and also in the re-varnishing of wood pavements and old floors.

It is indicated as a solution in the situations when the wood has to possess a resistant varnishing and the application has to be done practically odorless.

**SURFACE PREPARATION:**

The wood surface has to be very dry, clean, free of dusts and grease, and properly sanded.

Woods already waxed or varnished, have to be properly sanded to proceed to the removal of wax or varnish, because their presence can cause difficulties in the drying and modify the final aspect of the varnish film.

- APPLICATION:** The application is made with a paint-brush or a roller, in 3 coats properly spaced out. Between coats, a light polishing can be made, to improve the application finish.
- DILUTION:** Product supplied ready to use.
- COVERAGE:** On average and per coat: 8 to 10 m<sup>2</sup>/litre, depending on the wood absorption.
- CLEAN-UP:** With water right after the application.
- WARNING:** Keep out of reach of children. To avoid contact with the skin and the eyes, use an appropriated protection.  
To only in well ventilated places. Do not throw any residue into the drains.  
For further information, please consult the product **Safety Data Sheet**.
- RECOMMENDATIONS:** Do not apply the product in cold and humid days (room temperature inferior to 10°C and room humidity never superior to 80%). Humidity presence in the wood can originate “peelings”. We recommend a surface humidity between 8 and 12%.
- STORAGE AND PACKAGING:** Packages should be kept properly closed, in good environmental conditions of temperature and humidity, and spend the product on the chronological order of supply.  
Use it, with preference, up to 1 year after its manufactured date, but it can also be used after this date, as long as a good homogenization of the product can be verified.  
It is supplied in packages of 0.75 and 4 liters

Note a) The value of the VOC previously mentioned concerns ready-to-use products, according to the technical specifications that we recommend. We do not take any responsibility for other mixtures made to the product. We draw special attention to all our agents for the responsibility that they take by not respecting what the Directive 2004/42/CE establishes.