

## S16 – NEUCEÁQUA – Water-based Acrylic Varnish

### DESCRIPTION:



Water-based varnish of acrylic root, micro-porous, thereby allowing the wood to "breathe" avoiding the peeling, easy application, recommended for the varnishing of wood both in the exterior and interior, protecting these against humidity, bad weather and the action of UV sunlight.

Not recommended for floors.

### FEATURES:

- Excellent durability in the exterior.
- Lack of smell.
- Good flexibility.
- Good preventive properties of wood against fungi.
- Diluted with water.
- Quick drying.

### SPECIFICATIONS:

- **Density**..... 1.030±0.10
- **Viscosity**.....51-69 Ku (25°C)
- **Color**.....Whitish
- **Finishing**.....Transparent, glossy,  
Half-glossy and matte.
- **Superficial drying**.....1 to 3 hours.
- **Drying between coats**.....8 to 10 hours.
- **VOC (volatile organic compound)**...<sup>a)</sup> EU limit value set for this product cat. (A/e) 130 g/l (2010). This product contains a maximum of 32 g/l VOC.
- **Classification "Indoor Air Quality" in accordance to the French Regulation and the norm EN ISO 16000... A<sup>+</sup> (LQAI.MC.39/18).**

### RECOMMENDED USE:

NEUCEAQUA is recommended for the varnishing of exterior and interior wood, in different situations in civil construction (doors, windows, wood fences, porches, etc.), and also for garden equipment. Excellent substitute for traditional varnishes. It can also be used as a reinforcement varnish, when applied on "WOODNEUCE", providing it a finish with more or less gloss depending on the level of gloss used and greater durability. It is recommended for both new wood and woods previously painted or varnished.

## **SURFACE**

### **PREPARATION:**

For the varnishing the wood has to be dry, clean and free of dust, grease and other contaminants.

To sand properly with a medium grain sandpaper and this operation has to be made within the fibers direction.

Remove all the wax remains on woods previously waxed.

Concerning wood with varnish or degraded paint to ensure their total removal, carefully scraping the wood, proceeding to its sanding and cleaning before to varnish.

### **APPLICATION:**

To mix well the product before to apply and make sure a good homogenization during the application.

Apply the product with temperatures superior to 5 °C and surface humidity inferior to 15%, in well-ventilated areas.

Apply 2 to 3 coats with a paint-brush without dilution, making a slight sanding with a fine grain sandpaper between coats.

For maintenance, after 24 months to gently sand the wood and apply one coat.

### **DILUTION:**

“NEUCEAQUA” is supplied ready to apply.

### **COVERAGE:**

On average and per coat from 13 to 15 m<sup>2</sup>/liter, depending on the wood porosity.

### **CLEAN-UP:**

With water right after the application.

### **WARNING:**

- Keep out of reach of children
- Do not throw any residue into the drains.
- To avoid contact with the skin or the eyes, to use protection gloves and glasses.
- For further information, please consult our product **Safety Data Sheet**.

## **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.

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.