

# Technical Datasheet

## AQUADUR SATIN VARNISH

**JUNO**

Product Code: 82481 Varnish & Wood treatments/ Waterbased

### DESCRIPTION

Special water-based acrylic varnish for carpentry.

Formulated with acrylic resins, which provide a pleasant, glossy non-yellowing film.

### USE: INTERIOR

Recommended for any interior wood surfaces, especially furniture. Can also be used as varnish over mineral surfaces, cement, concrete and other painted substrates to highlight the surface gloss and enhance cleaning.

Product not suitable for oak or chestnut wood due to darkening of the surface treated.

### PROPERTIES

- Gloss film finish
- Resistant to daily activity and domestic cleaning products.
- Excellent hardness
- Smooth finish
- Easy application and cleaning
- Quick drying
- Non-yellowing



**Finish:** SATIN

**Colour:** Clear

**Viscosity:** Minimum 35" S/FR1002

**Density:** 1,03 ± 0,05 gr/cc S/FR1001

**Drying:** Al tacto 30 minutos

**Minimum Repaint time:** 4-6 hours

**Maximum Repaint time:** 3 days

**Diluent:** Water

**Practical coverage:** 10-12 m<sup>2</sup>/L (per coat)

**Flash Point:** Not flammable

**VOC Content:** Maximum 60 g/l

82480 CLEAR



Formato: 0,750 / 4 L

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### SURFACE PREPARATION

**UNTREATED WOOD.** Wood should be free of grease, sanded, clean and completely dry. Its moisture content must not exceed 15%. Very resinous wood must be cleaned beforehand with **JUNO D-45 Solvent (Cod 50.017)** to avoid drying problems. On untreated wood, it is recommended to pre-prime with Insecticide and anti-fungicidal protective coating. Subsequently apply a coat of **JUNO AQUA BASE - water-based undercoat (Cod 82.414)**. Apply long stretched and thinly. This can be diluted to 10-20% water. Sand after at least three hours with sanding paper n° 150 - 180 grit. Finish with 2/3 coats of **AQUADUR varnish**, applied without diluting. Keep strokes well stretched and thin and apply all coats in the same direction, at intervals of 4/6 hours between coats. On very porous wood types, it may be convenient to apply more coats.

**VARNISHED SURFACES.** Product can be applied directly on to old varnish, provided it is in good condition. It is necessary to degrease the surface, sand smoothly to remove any gloss, and apply one or two coats of **AQUADUR varnish**. If the existing varnish is in poor condition it is convenient to remove it completely and clean the surface before proceeding with applying new coats.

### APPLICATION TIPS

Stir the product until properly homogenized. Apply on consistent, clean and completely dry surfaces. Dilution of the product depends on the porosity and condition of the substrate.

Do not apply on substrates with temperatures below 5°C, or on surfaces that are excessively warm.

**APPLICATION METHOD.** Brush or roller.

**CLEANING.** Immediately clean stains and work tools with water. In case of dried varnish use acetone.

### OBSERVATIONS

For lighter wood types, especially oak and chestnut, the product must be applied with well stretched thin coats, avoiding thick applications as this can lead to intense coloration and excessive darkening of the wood.

### SEGURIDAD Y MEDIO AMBIENTE

Minimize product waste by estimating the amount needed, taking into account the m2, porosity and texture of the support. Store the excess material in a ventilated and dry place. The container must be clean and of adequate size for the amount of product left over. Close containers carefully and keep upright to avoid spills. Preserve the containers of frost, high temperatures and direct exposure to the sun. Recover the unused product to give it a new use and reduce environmental effects. Do not eat, drink or smoke during the preparation and application of the product. Surface preparation and application operations must be carried out with the corresponding safety measures. For more information, consult the Safety Data Sheet. In case of contact with eyes wash with clean and abundant water. Keep out of the reach of children. Do not discharge into drains or the environment. Dispose of at an authorized waste collection point. Consult your city council about the correct recycling of both the container and leftover of paint according to local legislation and principles of environmental respect.

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