

Technical Datasheet

JUNOLAC VARNISH - GLOSS

JUNO

Code: 42037 Wood Coatings

DESCRIPTION

Synthetic varnish with ultraviolet filters. Formulated with alkyd resins and transparent pigments to obtain a protective and decorative finish. Ideal to beautify wood surfaces.

USE: INTERIOR - EXTERIOR

Recommended for the protection of wooden surfaces (windows, frames, cladding etc ...) where a decorative and colored finish is required. Ideal for general restoration of wood.

PROPERTIES

- Gloss finish
- Does not alter the tone and contrasts of the wood
- Great hardness
- Good flexibility
- Resistant to attack by atmospheric agents
- UV resistant
- Provides closed pore finishes avoiding dirt pick-up
- Easy cleaning
- Durable protection

Finish: Gloss**Colour:** Clear**Viscosity:** Minimum 110" S/FR1002**Density:** 0,92 ± 0,05 gr/cc S/FR1001**Drying time:** Touch dry in 6-8 hours**Min. Repaint time:** 24 hours**Max. Repaint time:** 3 days**Thinner:** D-16 Solvent**Spread rate:** 12-14 m²/L (per coat)**Volume solids:** 44 ± 2 % Theoretical**Flash point:** Inflammable (24 °C)**VOC Content:** Maximum 400 g/l

42037 CLEAR



Format: 0,375 / 0,750 / 4 L

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SURFACE PREPARATION

NEW/UNTREATED WOOD. The wood must be free from grease, sanded, clean and completely dry. Moisture content must be below 15%. It is recommended to treat the wood with insecticide and fungicide before applying varnish. Wait 24 hours, and proceed to apply two coats of varnish, diluted with D-16 thinner. Make sure to apply in thin well stretched coats, and sand between coats. Highly resinous woods must be cleaned with D-45 Thinner (Cod 50.017) prior to applying the varnish to avoid drying and curing problems.

TREATED/VARNISHED WOOD. If current varnish is in good state, JUNOLAC varnish can be applied directly without further treatment. It is necessary to degrease the surface, sand gently and rub down any gloss, before applying one or two coats of unthinned varnish. If thinning is needed reduce with 5% D-16 solvent (Code 50.012). Make sure to sand between coats. If the existing/old varnish is in poor condition, it is advisable to remove it completely and clean the surface. In this case, apply two coats of varnish, thinned 5% with D-16 solvent (Code 50.012). Sand between each coat of varnish.

APPLICATION TIPS

Stir the varnish until completely homogenized. Apply on consistent, clean and completely dry surfaces.

Product is thinned out depending on the porosity and condition of the wood surface.

Do not apply on supports with a temperature below 5°C, or excessively hot.

Always apply the varnish in thin layers, well stretched, until obtaining a uniform shine and adequate thickness that allows to perfectly close the pore of the wood.

APPLICATION METHOD. Brush application: Unthinned or reduced with 5% **D-16 (Code 50.012)**. Spraying: Thin out 15-20% with **D-16 (Code 50.012)**.

CLEANING. Immediately clean stains and tools with solvent D-16 (Cod 50.012) or universal solvent D-45 (Cod.50.017).

SAFETY & ENVIRONMENT

Solvent based product must be applied with good ventilation and with the necessary measures of protection. Minimize wastage of paint by estimating the amount of paint, taking into account the M2, porosity and texture of the substrate.

Store surplus material in a well ventilated, dry place. The container must be clean and of adequate size for the quantity of product left over. Close containers properly, and keep upright to prevent spills.

Preserve containers away from frost, high temperatures and direct exposure to the sun.

Recover unused paint for re-use to minimize environmental impact.

Do not eat, drink or smoke during preparation and application of the product.

Surface preparation and application operations must be carried out with appropriate safety measures.

For more information consult the Material Safety Data Sheet.

In case of contact with eyes wash off with plenty of clean water. Keep out of reach from children.

Do not discharge into drains or the environment. Dispose to an authorized waste collection point.

Consult your local council about the correct recycling method of both packaging and leftover paint according to the legal environmental restrictions.

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