

Technical Datasheet

JUNOTINTE Wood Varnish

Code: 42040

Varnish and Wood coatings



DESCRIPTION

Synthetic varnish with ultraviolet filters. Formulated with quality alkyd resins and transparent pigments to obtain a protective and decorative finish. Enhances wood grain and colour.

USE: INTERIOR - EXTERIOR

Recommended for the protection of wooden surfaces (windows, frames, cladding etc ...) in which a decorative and colored finish is required. Ideal for general restoration of wood providing both gloss and colour.

PROPERTIES

- Beautifies and enhances wood grain and colour.
- Provides nice touch finish
- Maintains a bright and glossy finish
- Provides a closed pore finish preventing dirt accumulation in wood
- Is flexible to movements in wood
- Comes with UV Filter
- Great hardness
- Allows easy cleaning of treated wood.

Finish: Gloss

Colours: Pine, Walnut, Mahogany, Chestnut,
Teak, Rosewood, Oak

Viscosity: Minimum 190" S/FR 1002

Density: 0,90 ± 0,05 g/cc S/FR 1001

Touch dry: 4-8 hours

Repaint time: Minimum 24 hours

Repaint time : Maximum 3 Days

Diluent: JUNO D-16 or D-69

Coverage: 10-14 m²/litre/coat

Solid content in volume: 43 ± 2 % Theoretical

Flash Point: Inflammable (25°C)

VOC Content: Maximum 400 g/l

42040 PINE 42041 WALNUT 42042 MAHOGNY 42043 CHESTNUT 42044 TEAK
42045 ROSEWOOD 42046 OAK



FORMAT: 0,375 / 0,750 l

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SURFACE PREPARATION

UNTREATED SURFACES. The wood should be grease-free, sanded, clean and completely dry. Its moisture content should not exceed 15%. It is recommended to prime previously with Protective Base Coat with anti-insecticide and fungicide properties. Very resinous woods should be previously cleaned with solvent JUNO **D-45 (Code 50.017)** to prevent drying problems.

VARNISHED WOOD. Product can be applied onto old varnish provided it is in good condition. It is necessary to degrease the surface, sanding gently and finish with one or two coats of varnish. If the varnish is in poor condition it is advisable to remove it completely and clean the surface. Finish with two varnish hands, sanding between hand and hand.

APPLICATION ADVICE

Stir varnish well before use. Apply on consistent, clean and completely dry surfaces. Dilute the product depending on the porosity and condition of the wood.

ENVIRONMENTAL CONDITIONS. Do not apply to substrates with temperature less than 5°C or excessively hot surface. The relative humidity should not exceed 80%. Do not apply when risk of rain or strong wind is present.

APPLICATION METHOD. Brush, roller or spray equipment. Once the surface has been prepared, apply a coat of diluted Junotinte Varnish. Allow to dry and sand lightly. Remove any dust from sanding. The second and third coat to be applied without dilution, in thin layers and well stretched, to avoid problems of drying and repainting. For spray application, dilute with 10-15% **D-16 thinner (Code 50.012)**. More aggressive solvents, such as **D-17 Thinner (Code 50.004)** and **D-45 Thinner (Code 50.017)**, can cause wrinkling problems during repainting and further delay internal drying.

CLEANING. Immediately clean stains and tools with **D-16 thinner (Cod 50.012)** or **D-45 Universal thinner (Cod.50.017)**.

OBSERVATIONS

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

During the application it is essential to distribute the varnish perfectly to achieve a uniform color.

The successive layers will increase the color. It is necessary to take this into account to get the desired tone.

SAFETY AND 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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