

Italian Satin Varnish

Oil varnish for finishing the varnishing process

Description

Italian Satin Varnish consists of an oil varnish applied as the final layer in the varnishing process of classical stringed instruments such as the violin, the viola, the cello, and the double bass.

It is made following the formulas of traditional varnishes with high-quality natural raw materials.

This varnish provides a beautiful, transparent, and resistant film. The film obtained has a low gloss, which results in a satin silken aspect that maintains transparency.

Composition

It is formulated with modified rosin and Baltic amber, combined with high-quality linseed oils, providing the optimal balance between hardness and flexibility needed to protect the instrument.

It includes a blend of aromatic-free and high-boiling solvents as a diluent medium, resulting in a non-flammable, low-odour product. It does not contain synthetic oils or resins and nor toxic cobalt drier.

Properties

Low Viscosity Liquid
Colour: clear, transparent
Flashpoint > 61°C. Not flammable.
Good levelling.
Drying with UV light.

Application

Before starting to varnish, it is necessary to have a clean and dust-free surface.

Shake the product well before each use to homogenize the liquid. Solid particles deposited in the bottom must be integrated into the liquid.

This varnish can be applied by hand (with gloves) or by brush.

This varnish is ready for use, so there is no need to dilute it before usage.



This varnish must be used as the last layer to give a satin effect on the surface. A multilayer system is not recommended. One or two coats are enough to finish the instrument.

Drying

Once the varnish is applied, it should be exposed to natural UV (ultraviolet) light or under lamps. Old Wood recommends drying in a UV chamber with AB lamps, as this allows us to control the intensity of the light and the drying times.

Thin-film applications need about 6-10 hours under UV light to ensure total drying. Complete drying of each layer is essential to guarantee the quality and durability of the final coating and to avoid future surface defects.

Storage

Keep the container tightly closed and cool; do not expose it to direct light. Avoid heat sources, radiation, static electricity, and contact with food. Under these conditions, the varnish is stable for up to two years.

A white solid deposit in the bottom of the bottle appears over time. It must be incorporated into the liquid by shaking before use.

Once opened, the remaining product inside the bottle can form a superficial skin. This skin must be carefully removed before using the product again. Do not mix with liquid varnish. If necessary, filter the varnish.

Security



According to Regulation No. 1272/2008 (CLP), the product is not classified as dangerous.

It is a non-flammable product under normal conditions of storage, handling, and use.

The product is not classified as dangerous for the environment. Keep it away from drains and surface and groundwater.

Protective gloves against minor risks and goggles against splashes and/or projections are recommended.



Packaging

Glass bottles of 30, 60, and 125 cc.
Metal can of 500 and 1,000 cc.

At Old Wood, we minimize the use of plastic containers and bags. We use recycled and recyclable materials for packaging our shipments.

All information related herein is provided to the best of our knowledge and understanding and should not be considered a guarantee. The recipient must conduct tests to determine the suitability of the information provided.

