OldWood
GROUNDS, OIL VARNISHES & NATURAL COLOURS

Italian Coloured Varnishes
Yellow / Orange / Red / Brown Red / Brown / Dark Brown

Description

Classic oil varnish for classic wooden stringed instruments, such as the violin, the viola and the cello.

This varnish is made following the traditional formulas, using high quality natural raw materials. This varnish can be combined with new colors incorporated into the oils.

Italian Coloured Varnishes provide a beautiful, transparent, and resistant film. This range of varnishes offer an optimal result no matter if they are used alone, combined with each other or with Old Wood other classic oil varnishes. They can also be mixed with our Oil Natural Colors and glazes.

Composition

This varnish is formulated with resins and modified rosin, in combination with high quality linseed oils, which provides the optimal balance between hardness and flexibility needed to protect the instrument.

As a diluent medium, it includes a blend of aromatic-free and high-boiling solvents, resulting in a non-flammable, low-odor product.

It does not contain synthetic oils or resins.

It does not include cobalt drier.

Properties

High Viscosity Transparent Liquid
Color: yellow / orange / red / reddish brown / brown / dark brown
Dry extract: 70% approx.
Flashpoint > 65ºC. Not flammable.
Good leveling.
Drying with UV light.

Application

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

This varnish can be applied by hand (with gloves) or by brush.
The best results are obtained with a multilayer system, applying very thin layers, thus ensuring good drying of each layer.

All Old Wood oil varnishes are compatible with each other, the different oil varnishes can be mixed and can also be used in combination with our Oil Natural colours.

Applied by hand, it is enough to apply between 5 and 8 thin layers. If you use a brush, the number of layers will depend on the thickness applied.

This varnish is ready to be used, so it does not need to be diluted before usage, but it can be diluted with OW Thinner 5% or use some drops of alcohol to facilitate its application if necessary. It is recommended to test the compatibility with any solvent to be used. Big dilutions could destabilize the product. Do not dilute the entire product, only the amount you are going to use immediately.

Drying

During the varnishing process, sanding between layers is recommended, the intensity depends on the quality of the dry film obtained.

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.

Typically, thin-film applications need about 10 hours under UV light to ensure full drying. Allow 12-24 hours to pass before applying the next coat.

Storage

Caution: Although the colours are highly resistant to UV light, they are more sensitive than pigments, so it is recommended not to expose the varnish to direct UV light longer than necessary. The tones could be lowered, especially the red ones.

Complete drying of each layer is essential to guarantee the quality and durability of the final coating, and to avoid future surface defects.

Security

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

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.

Additional Data

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

Non-flammable product under normal conditions of storage, handling, and use.

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

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