

Italian Golden Ground A+B

Water-based primer

Description

The **Italian Golden Ground A+B** product is a water-based wood primer consisting of two products whose performances complement each other, providing the wood with colour from within its fibres and the necessary protective components to stabilize that colour.

Italian Golden Ground A+B is a product specially developed to colour the natural wood of classical musical instruments when a more or less intense coloured base is desired before varnishing.

It is a suitable primer for oil or alcohol varnishing. Its use is also compatible with other types of synthetic varnishes and can be combined with our IGG Brown A+B primer if both colours are desired to be mixed.

Composition

The base of these primers is a balanced solution of inorganic salts and natural dyes in water.

It contains no synthetic dyes or anilines.

Properties

Non-flammable and odourless products.

Low viscosity brown liquid.

Colour: Brown

Dry extract: -

Flashpoint: Non-flammable.

Good penetration.

Drying with UV light and/or air

Neutral pH

Application

The product imparts a more or less intense colour to the wood, the tone of which will depend on the type and quality of each wood. Therefore, before use, it is recommended to test on pieces or parts of wood similar to those of the instrument to be treated to predict the colour tone that can be achieved in each case.

Before starting work, it is necessary to have a clean, dust-free space. Prior to the application of these primers, it is recommended to internally seal the wood with a 2-3% aqueous solution of gelatin and let it dry (for spruce, we recommend carrying out this operation at least twice).

The two components, A and B, can be applied using a sponge, ensuring even application to ensure uniform penetration of the product across the surface. In the case of spruce wood, penetration is faster, so it is advisable to squeeze out the sponge well before applying it to the wood to avoid uneven penetration of the product.



Drying

Component A is used first and should be allowed to dry under UV light to develop the colour from within the wood. Allow it to dry under UV light for 6-8 hours. Once removed from UV light, allow to air dry for an additional 2 hours before applying the following product. For spruce wood, fewer hours under UV may be sufficient.

Once this first coat has dried, **component B** is applied similarly. This product provides protective components that prevent subsequent degradation of the wood colour and incorporates a colouration that helps to reduce the differences between the front wood of the instrument (spruce) and the back and sides. Allow it to air dry for 3-4 hours.

Once dry, it is recommended to rub the wood with a clean cloth to remove any raised grain caused by the water-based products.

Violin: 10 to 15 cc of each product, applied with a sponge.

Viola: 15-20 cc of each product, applied with a sponge.

Cello: 45-70 cc of each product, applied with a sponge.

Double Bass: 120-200 cc of each product, applied with a sponge.

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 product is stable for over two years.

Security



Italian Golden Ground A

Under Regulation No. 1272/2008 (CLP), the product is classified as Acute Tox. 4: Acute toxicity (oral), category 4, H302 (Harmful if swallowed). Non-flammable product.

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

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

Italian Golden Ground B

Under Regulation No. 1272/2008 (CLP), the product is classified as Eye Irrit.2: Eye irritation, Cat.2, H319 Use protective gloves against minor risks and panoramic goggles against splashes and projections.

Non-flammable product.

Product not classified as dangerous for the environment. Keep the product away from drain surfaces and groundwater.



Packaging

Glass bottles of 30, 60, and 125 cc. 500 cc PET bottle.

At Old Wood, we minimise 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.

