

IGG BROWN A+B

Description

Italian Golden Ground Brown A+B is a water-based primer designed for wood. It consists of two products that work together to colour the wood fibres and protect them from damage.

It is specifically developed to colour the natural wood of classical musical instruments when a dark background is desired before varnishing.

Italian Golden Ground Brown A+B is a perfect base for oil or alcohol varnishing and can also be used with other types of synthetic varnishes. These products can be mixed with our Italian Golden Ground A+B background if you want to combine both colours.

The funds are made by dissolving inorganic salts and natural dyes in water in a balanced way.

Composition

Non-flammable and odourless products.

It contains no synthetic dyes or anilines.

Low viscosity brown liquid.

Colour: Brown

Dry extract: -

Flashpoint: Non-flammable.

Good penetration.

Drying with UV light and/or air

Neutral pH

Properties

Application

Italian Golden Ground Brown A+B imparts a deep dark brown 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.

It is essential to ensure a clean, dust-free space prior to starting work.

Before 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.

Component A is applied first, and it should be allowed to dry under UV light to develop the colour from within the wood for 1-2 hours. Once removed from UV light, allow to air dry for an additional 2 hours before applying the following product.

For spruce wood, 1 hour under UV is 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 differences between the front wood of the instrument (spruce) and the back and sides.

It should be allowed 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 in a cool environment, and 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.

IGG Brown A

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

Safety

It is non-flammable and not classified as dangerous for the environment. Keep the product away from drains, surface and groundwater.

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

IGG Brown B

Under Regulation No. 1272/2008 (CLP), the product is classified as Eye Irrit.2: Eye irritation, Cat.2, H319

Non-flammable product.

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

Use protective gloves against minor risks and panoramic goggles against splashes and/or projections.

Packaging

Glass bottles of 30, 60, and 125 cc.

500 cc PET bottle.

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.

