OLDWOOD SET 14102

TECHNICAL GELATINE | IGG A+B | REFRACTIVE GOLDEN | ITALIAN VARNISH | CLASSICAL AMBER VARNISH | WALNUT DARK BROWN | MADDER LAKE RED | THINNER

These are general indications. For more detailed instructions, please download the Technical Files available at www.oldwood1700.com

STEP 1. Preparing the Wood. Seal the wood forming a barrier

TECHNICAL GELATINE

COMPOSITION	PURPOSE	APPLICATION	DRYING	CLP REGULATION
Protein Primer for the wood	To homogenize the wood porosity for a controlled penetration of the grounds	Dissolve 2 to 3 g in 100 ml of warm water. Apply with a sponge Once on maple wood and two or three times on spruce is recommended	Air dry. Rub the surface with a clean linen cloth between layers	Not classified

STEP 2. Grounds → STEP 2.1 Build Primary Colour in the wood

ITALIAN GOLDEN GROUND A+B

COMPOSITION	PURPOSE	APPLICATION	DRYING	CLP REGULATION
Water-based products. Inorganic salts, natural dyes and protective components	Providing the wood with colour and protective compounds from within its fibres	Apply with a sponge, ensuring uniform product penetration 1st Component A 2nd Component B	1st Component A - dry under UV light for 6-8h + 2h air dry 2nd Component B, air dry 3-4h	IGG A H302 Acute Tox. Cat 4 Harmful if swallowed IGG B H319 Eye Irrit. 2 Causes serious eye irritation

STEP 2. Grounds → STEP 2.2 Fill de pores. Prepare the wood for varnishing

REFRACTIVE GOLDEN

COMPOSITION	PURPOSE	APPLICATION	DRYING	CLP REGULATION
Oil-based ground, natural resins and oils	Filling the pores, enhancing the beauty of the wood, creating a depth effect	Apply thin layers by hand (gloves) or brush, spread evenly for good penetration Two layers are recommended Sand before varnishing	Ensure complete drying **of each layer** with 10h under UV light Allow 12-24h before applying the next coat	Not classified

STEP 3. Clear Varnish. Primer coat for varnishing

ITALIAN VARNISH

COMPOSITION	PURPOSE	APPLICATION	DRYING	CLP REGULATION
Oil-based varnish, pre-treated Colophony, Baltic Amber and high-quality linseed oils	Apply a first layer of clear and transparent varnish between the ground and the finishing varnish It provides a transparent and resistant film and promotes better adhesion between layers	Apply one thin layer by hand (gloves) or brush, spread evenly It can be diluted with OW Thinner if nedeed Sand when dried before continuing varnishing	Ensure complete drying with 8-12h under UV light Allow 12-24 hours before applying the next layer	Not classified

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STEP 4. Varnishing process

STEP 4

Building up colour layers

CLASSICAL AMBER VARNISH	COMPOSITION	PURPOSE	APPLICATION	DRYING	CLP REGULATION
	Oil-based varnish, Baltic Amber Resin and high-quality linseed oils	Provides a transparent, warm, and durable film Optimal results when combined with pigments, dyes, and glazes	Multilayer system, by hand (gloves) or brush It can be diluted with OW Thinner if nedeed Sand between layers	Ensure complete drying of each layer with 8-10h under UV light Allow 12-24 hours before applying the next layer	Not classified

WALNUT DARK BROWN OIL COLOUR + MADDER LAKE RED OIL COLOUR	COMPOSITION	APPLICATION	DRYING	CLP REGULATION
	Natural Pigments and Oil Colour pastes, ready to be mixed with the varnish They provide rich, lasting tones, resulting in a vibrant, personalized hue that complements the wood's natural grain	Clean the surface after sanding Right before varnishing, gently wipe the surface to be varnished with the Dust Cloth Mix the varnish with the Oil Natural Colours. You can mix brown, red or combine both to find out the right colour Apply by hand or by brush (hand recommended). You can apply two consecutive coats and then only Classical varnish. To increase the shade intensity,apply one or two more coats with colour. Finish the instrument with one or two coats of Classical Varnish alone.	Let it dry under UV light **Each layer** needs 8-12h to dry under UV light Sanding between layers is recommended	Not classified

STEP 5. Finishing the instrument

Let the instrument sit for 4 to 5 weeks before polishing.
Oil-based varnishes need time to harden.

THINNER		CLP REGULATION
	Low-odour mineral solvent to thin your varnishes and also to clean your tools. It evaporates slower than turpentine, allowing for a better application and excellent varnish levelling.	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways

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