



DATA SHEET NUMBER 1

SHELLAWAX & GLOW

Superior quality polishes. Proudly made in Australia by a woodworker for woodworkers

This info is pertinent to two products, Shellawax and Shellawax Glow

READ ALL OF THIS

SHELLAWAX & SHELLAWAX GLOW are both manufactured using our own specially formulated **Hard Shellac** as a base giving a harder, more durable finish than any other friction polish, and making it more resistant to marks and blemishes from water, alcohol and heat.

The hardener in the polish is activated by the heat generated during the application of the **Shellawax**. As soon as the surface is dry (*almost instantly*) a cross-linking begins in the finish. It is this cross-linking process which creates the harder surface. It takes around 3 weeks for the entire process to complete. However, in the mean time the work can be handled and used without fear of upsetting the process. Just keep it away from alcohol, water, etc during this time.

Shellawax & Shellawax Glow are both fool-proof, one application, friction polish, made for use on the wood lathe. It is (*to our knowledge*) the fastest and easiest to use polish of its kind on the market today, giving an instant shine to all timbers. It is used with the lathe running and under heat, created through friction, it is fused into the timber. It dries instantly, and can be handled immediately after application. It is water resistant from the start and becomes more resistant to water, alcohol, etc, over a 3 week period after initial application.

Shellawax and Glow are both non toxic finishes. All ingredients used in both are also used in food, confectionery, pharmaceuticals, cosmetics, etc.

NOTE: In liquid form both **Shellawaxes** contains ethanol & hydrocarbons making it flammable & poisonous. However as soon as it is applied these solvents evaporate leaving a 100% non toxic, non flammable finish both in and on the timber's surface.

Both products can be applied over most oils provided the surface is thoroughly dry of oil prior to the application.

(See - **Please Note**, over page)

Shellawax & Shellawax Glow are complete finishes designed to be applied directly to the raw timber. This allows the Shellawax to bond with, and basically become part of the wood and not just another surface coating.

Both products can be used over a stain so long as it is water based. It works brilliantly over our **Non Toxic Water Dyes** because they soak into the timber allowing Shellawax to bond to the wood. **DO NOT USE SHELLAWAX OR Shellawax Glow over oil or spirit based stains or dyes.**

(See - **Please Note**, over page)

INSTRUCTIONS

Before you use **Shellawax** or **Shellawax Glow** it is advisable to put in some fine preparation work with abrasive paper. The finer you sand the better your finish will be. It is a waste of time and product applying it to timber that has been sanded with anything less than 320 grit. On most work use the following grit papers. 180, 240, 320, 400, 600 & finer if desired. On pens and other handled and closely inspected items use 600, 800, 1000, 1200 and

even finer if desired.

Best results will always be obtained by sanding to 1200 grit and above.

When you have finished sanding apply **Shellawax** or **Shellawax Glow** as follows:

FOR SMALL SPINDLE WORK (under 10mm, (3/8") diam) Moisten a small section of clean soft cloth with either **Shellawax** and apply directly to the work with the lathe spinning on high revs. Keep a heavy pressure on the work and slowly move the rag over the entire surface of the timber until you have attained a high shine. (approx. 15 seconds) If you are using very dry or porous timber you may need to apply the **Shellawax** with the lathe stopped then continue as above.

FOR LARGE SPINDLE WORK: (up to 100mm (4") diam) Stop the lathe moisten a clean piece of rag with either **Shellawax** and quickly apply an even coat to the entire surface of the timber. Turn the lathe on, re-moisten the rag and continue as above using a constant, even, heavy pressure on the work with the damp section of rag. This heavy pressure generates the friction required to make the polish shine to its full extent.

Subsequent coats can be applied immediately, if required. For a deeper more brilliant shine cut the surface lightly with 1200 grit abrasive then apply a second coat.

SMALL BOWLS, ETC:

Use on small bowls, plates, lidded containers, etc. by following these simple instructions:

With the lathe stopped, apply an even, heavy coat of **Shellawax** or **Glow** to the surface using a small section of rag (*about the size of 20¢ piece*) soaked with **Shellawax**. Turn lathe on and with the same dampened piece of cloth apply heavy pressure to the surface that has just been coated. Start at the centre of the piece and slowly work to the outside, maintaining a constant heavy pressure. Finish off with a few quick sweeps back and forth across the entire surface. Then a wipe with a clean soft rag.

With bowls and larger spindle work you may get very fine lines in the surface, this is often created by the weave in the rag and the speed with which the polish dries into the wood. To fix: cut the dry finish with 1200 grit abrasive or our **EEE-ULTRA SHINE** then apply a second coat of either **Shellawax**.

A better solution for larger spindle work and bowls is to use our **SHELLAWAX CREAM** which has been developed especially for larger turned work, bowls, platters, etc.

HAND RUBBING

Both **Shellawaxes** can be used to give a brilliant hand rubbed finish to **small** surfaces and items that cannot be spun in a lathe.

Apply a small amount of either **Shellawax** to a clean soft rag, spread it evenly over the surface to be polished and buff briskly until the desired finish is achieved. Leave to dry and buff with a clean soft rag. Can also be applied and left to dry, then buffed with a clean, dry, soft cloth. Use care if applying to an area bigger than 150mm (6") square.

SHELLAWAX AS A CREAM EXTENDER

Shellawax and **Shellawax Glow** can both be mixed with **Shellawax Cream** as an extender. This allows for better use of these products on large turned work and for hand rubbed work. For bowls over (6") 150mm diam, mix the Cream and Shellawax or Glow at the rate of approx 50/50 this will give you a runny cream that will stay on the surface longer and allow you more time to work it into the timber.

Use different mixing rates for various jobs 20% Cream to 80% Shellawax for large platters etc up to 900mm (3') diam and larger.

SHELLAWAX AS A THINNER

Use Shellawax or Shellawax Glow as a thinner for Shellawax Cream, which may thicken with time. This will also extend the life of the Cream.

**IN ALL CIRCUMSTANCES
THE SECRET TO A BRILLIANT FINISH
IS IN THE PREPARATION.**

PLEASE NOTE:

U-Beaut Polishes and their agents, accept no responsibility for problems arising from the use of **Shellawax** or **Shellawax Glow** over, any oil, sanding sealer, oil or spirit based dye and stain, water based **stain**, or any pre-finished surface - including, paint, polyurethane, lacquer, varnish, French polish, etc..

Experiment on a scrap piece of timber before applying Shellawax or Shellawax Glow for the first time

**Not getting a brilliant finish?
DON'T BLAME THE POLISH**

FOLLOW THE INSTRUCTIONS
& if it's still not working for you. Try the
Shellawax Problem Solver
www.ubeaut.com.au/swinfo.htm

Lots more information, hints, tips and fixes for almost any problem you are likely to encounter

WARNINGS:

Spray from applying **Shellawax & Glow** with the lathe running can make some floors very slippery. **Shellawax & Glow** when both can act as a stripper on some painted & polished surfaces. Wipe up spills immediately.

If used with a brush or spray equipment clean immediately after use with Ethanol or equipment may become useless if the **Shellawax** is allowed to dry.

CAUTION - **Shellawax** contains: Alcohol Solutions
Keep away from: heat, sparks, fire, flame and other ignition sources. Avoid ingestion, contact with eyes, prolonged contact with skin or breathing of vapours.
KEEP AWAY FROM CHILDREN.

Proudly made in Australia by:

u-Beaut Polishes

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ALL U-BEAUT PRODUCTS HAVE A UNIQUE, UNMISTAKABLE, GIMMICK..... THEY ACTUALLY WORK!