



DATA SHEET NUMBER 15

SHELLAWAX GLOW

WOODTURNERS FRICTION POLISH WITH EXTREME ATTITUDE

Superior quality polishes. Proudly made in Australia by an Aussie Woodworker for the Woodworkers of Australia and the world

READ THIS AT LEAST ONCE!

SHELLAWAX GLOW is manufactured using our own specially formulated **Hard Shellac** as a base which gives a harder, more durable finish, infinitely 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 **Glow**. 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 Glow is a foolproof, 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 Glow is a non toxic finish. All ingredients can also be used in food, confectionery, pharmaceuticals, cosmetics, etc.

NOTE: In its liquid form **Shellawax Glow** 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.

Shellawax Glow can be applied over most oils provided the surface is thoroughly dry of oil prior to the application. (See - * *Please Note* a bottom of right column)

Glow is a complete finish designed to be applied directly to the raw timber. This allows the **Glow** to bond with, and basically become part of the wood and not just another a surface coating.

Glow can be used over a stain so long as it is water based. It works brilliantly over our **Non Toxic Water Dyes** which are specifically produced to be compatible with all our products and allow **Glow** to bond to the wood. **DO NOT USE SHELLAWAX Glow over oil or spirit based stains or dyes.**

(See - * *Please Note* a bottom of right column)

INSTRUCTIONS

Before you use **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 **Glow** 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 items that will be handled and closely inspected 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 Glow** as follows:

FOR SMALL SPINDLE WORK (under 10mm, (3/8"))

diam) Moisten a small section of clean soft cloth with **Glow** 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 **Glow** 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 **Shellawax Glow** 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 Glow** to the surface using a small section of rag (*about the size of 20¢ piece*) soaked with **Glow**. 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 created by the weave in the rag and the speed with which the polish dries into the wood. To fix: cut the dry **Glow** with 1200 grit abrasive or our **EEE-ULTRA SHINE** then apply a second coat of **Glow**.

A better solution for large bowls and spindles is to use a combination **Shellawax Glow & SHELLAWAX CREAM** which has been developed especially for larger turned work, bowls, platters, etc.

HAND RUBBING

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

Apply some **Shellawax Glow** 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 GLOW AS A CREAM EXTENDER

Glow can 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 **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% **Glow** for large platters etc up to 900mm (3') diam and larger.

SHELLAWAX GLOW AS A THINNER

Use **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.

The finer you sand the better your finish will be. Using our Rotary sander and finishing off the abrading with **EEE - Ultra Shine** after sanding and prior to applying **Glow** will make for a extraordinary finish that looks and feels like no other and all in a matter of a few short minutes.

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

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. **Glow** 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 **Glow** is allowed to dry.

CAUTION - FLAMMABLE

Shellawax Glow 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.
If swallowed Do not induce vomiting, seek medical advice. **KEEP AWAY FROM CHILDREN.**

Proudly Australia made and owned

U-Beaut Polishes

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* PLEASE NOTE:

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

Avoid some tears and Experiment on a scrap piece of timber before applying **Glow** over anything other than **EEE-Ultra Shine** or our **Non Toxic Water Dyes**.

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