

# Shellawax Cream

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(56Z41.05)

*The following instructions were provided by the manufacturer.*



**WARNING:**

Spray resulting from the application of Shellawax Cream with the lathe running can make some floors very slippery.

Shellawax Cream may act as a stripper on some painted and polished surfaces. Wipe up all spills immediately.



**CAUTION:**

Shellawax Cream 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.**

## Product Information

The hardener is activated during the application of the Shellawax Cream. As soon as the surface is dry (*almost instantly*) a cross-linking process begins in the finish. It is this process which creates the harder surface. It takes around three weeks for the cross-linking to complete. In the meantime, however, the work may be handled and used without fear of upsetting the process. Just don't allow alcohol, water or other liquids to come into *prolonged* contact with the finish during this time.

## Description

Shellawax Cream is a non-toxic, food-safe, one-application friction polish for woodturners. When applied under pressure, and at high speed, it literally burns its way into the surface of the timber where it fuses with the pores to become one with the wood, giving a finish that is basically in the wood, *not just a surface coating*. As a result, the finish is much harder to damage than a normal surface coating.

Shellawax Cream dries instantly, can be handled immediately after application and is water-resistant from the start, although it becomes more resistant to water, alcohol, etc., over a three-week period following initial application.

It also has the ability to give turned work a range of finishes from satin to super gloss and doubles as a buffing polish for use on flat (non-turned) and carved surfaces.

## **Instructions**

Before you use Shellawax Cream, some fine preparation work with abrasive paper is advisable. The finer you sand, the better your finish will be. Without this preparatory sanding, you may be wasting your time and polish.

### **For Woodturners:**

Sand up to at least 800 grit. When you finish sanding, apply Shellawax Cream as follows:

With the lathe stopped, use a clean soft rag to quickly apply an even coating of the cream to the entire surface of the work. Turn on the lathe and with the cream-moistened portion of the rag, apply a steady heavy pressure to the work while slowly moving the rag over the entire piece.

### **For Small Pieces (pens, etc.):**

The cream can be applied as above or directly to the work while the lathe is still running.

### **For Bowls and Lidded Containers:**

Always stop the lathe before using Shellawax Cream on a bowl. Apply according instructions above. Start in the centre and work to the outside with one smooth, *heavy*, slow action then quickly go back and forth over the entire surface three or four times to make sure you have an even, line-free coat.

### **Large Work (over 12" dia., platters, etc.)**

Mix Shellawax Cream with liquid Shellawax (56Z41.01) at a 50/50 ratio, which extends the Cream by allowing it to be used on large surfaces with more ease. Apply as per above.

## **Tips and Tricks**

**Lathe speed for application:** In all instances, run the lathe as quickly as it can safely be run according to the size of the piece being polished (pens, most spindle work, small bowls, etc. run at top speed). For example, for small, regular shape bowls up to 205mm (8") dia., the maximum speed should be 1800rpm.

**For a satin finish on turned work:** Stop the lathe and apply an even coat of the cream to the work. Leave it to dry for about 5 to 10 minutes, and then turn on the lathe and buff with a clean, soft rag, using medium to heavy pressure. This may work even better if the Cream is thinned using liquid Shellawax (56Z41.01) prior to application.

**For a higher shine to turned work:** Sand up to 1200 grit, apply the cream as usual and work up to a high shine. Next, fine sand again using 2000 grit then apply a second coat of the cream using a 50/50 mix of Shellawax and Shellawax Cream. Be advised, however, that a second coat will give you a surface coating, and this may be more easily damaged than a single application.

When Shellawax Cream is used in conjunction with our EEE-Ultra Shine (56Z41.04), the results, in our view, can be impressive. EEE-Ultra Shine is a wax containing an abrasive that will cut the surface to the equivalent of using up to an approximately 4000 grit abrasive.

**In all cases, the secret to a brilliant finish lies in the preparation of the surface.**

On most work, it is best to use the following grit papers: 180, 240, 320, 400 and finer, if desired. On pens and other work on the lathe, also use 600, 800, 1000 and 1200 grits. Many Australian turners use 1500 and 2000 grit for their best pieces.

If you haven't used Shellawax Cream before, we recommend experimenting on a scrap piece of timber before applying it to a finished article.

**PLEASE NOTE:**

*Never leave the application rag in the jar. Seal jar tightly when not in use.*

If Shellawax Cream thickens it can be quickly restored with a brisk stir. This can be done as often as you like with no adverse effects.

If the cream becomes hard because the lid has been left off, stir briskly and add some Shellawax liquid. Add just enough liquid to soften the cream. *Don't drown it!*