SHELLAC POLISHES FOR USE ON WOOD

PRODUCT NAME/COLOUR	CODE	VOC LEVEL
Clear Polishes:		
French Polish	01 770 9031	730g/l
Button Polish	01 770 9011	730g/
Superfine White Polish	01 770 9004	650g/l
Special Pale Polish	01 770 9021	730g/l
Garnet Polish	01 770 9037	730g/l
Hardspar Polish*	01 770 9002	675g/l
Coloured Polishes:		
Red Polish	01 773 1515	690g/l
Black Polish	01 773 1516	690g/l
Modified Polishes:		
Heat Resistant Polish – 943	01 770 9175	620g/l
Heat Resistant Polish – 150	01 770 9172	710g/l
Brushing French Polish	01 777 9000	650g/l
	,,, ,	2 0

PRODUCT DETAILS

Although French Polish is the general term for all types of Shellac Polish, it is also a product in its own right.

Mylands range contains many blends of Shellac Polish which have been developed over the years to fulfil various different requirements – some of which are slightly modified products for a specific purpose.

They come in various depths of colour, which give the French Polisher latitude to choose the most appropriate product for the timber being polished.

Shellac products have a variety of uses from finishing antiques and reproduction furniture to acting as a barrier between two normally incompatible finishes. They are particularly useful when refurbishing furniture as they will seal in any wax product which may have been applied to the furniture in the past.

These products are made from pure natural Shellac dissolved in alcohol solvent to give good clarity, build and ease of application.

Most wood dyes and stains may be used prior to French Polishing.

Shellac products are classed as non-convertible coatings, which mean that they will re-dissolve in solvents – even alcohol.

The durability of these products is generally only for light use and does not come up to the level of synthetic modern lacquers. It is therefore recommended to use place mats as both heat and alcohol will adversely affect the coating.

PRODUCT SPECIFICS

French Polish

This is a rich, medium brown coloured polish which is commonly used on darker timbers such as walnut, oak and mahogany. French polish produces a warm, dark transparent coating which cannot be reproduced by modern synthetic lacquers.

Button Polish

This is similar to French Polish, but has a slightly warmer patina and gives a lighter colour on timbers such as oak.

Superfine White Polish

This product is suitable for light coloured timbers, such as oak, beech, maple, ash and sycamore and gives a beautiful high gloss finish. It gives a softer finish than other polishes, so should not be used on table tops.

White polish has a hazy white appearance in the liquid form but dries to a clear film.

Special Pale Polish

This is a classic pale polish which produces a superb finish and is suitable for antique table tops. It is suitable for light coloured timbers as for White Polish above.

Garnet Polish

This is the darkest coloured polish on the range and is most suited to dark coloured timbers. It does not have the warm glow associated with Button Polish and gives a rather cold colour.

SHELLAC POLISHES (CONTINUED)

FOR USE ON WOOD

PRODUCT SPECIFICS (CONT.)

Hardspar Polish

This product is slightly more durable than Special Pale Polish and is clearer in appearance.

Red Polish

This polish is a strong red colour and may be used to tint other polishes.

Black Polish

This polish is a strong black colour and may be used to tint other polishes.

Heat Resistant Polishes

These are polishes which have been modified to give improved durability without using modern resins in the modification. They are the most durable products in the Shellac Polish range. [do not use raw linseed oil for lubrication during 'bodying up' – instead use Methylated Spirits.

Brushing French Polish

This is a French polish which has been modified by the addition of cellulose. It is used in conjunction with Mylands Wax to make a simple, professional looking finish.

APPLICATION

These products are all intended for application by normal French polishing techniques, but may also be applied by brush or mop.

HEALTH & SAFETY

Refer to the relevant Mylands MSDS before use.

COVERAGE

Variable and is dependant on various factors, such as porosity of timber, application method, etc.

DRYING TIME



Touch dry in **15 minutes**



Denibbable for recoat in **30 minutes** (at 20°C).

CLEANING

Use Methylated Spirits (code 09 802 0741).

THINNING

Brushing French Polish Thinners (02 702 9082).

French Polish Thinners (02 702 9084).

Methylated Spirit (09 802 0741).

STORAGE

Store at room temperature. Protect from frost.

Keep lid tightly closed and away from sources of heat or sunlight.

12 month shelf life.

SIZES AVAILABLE

Most of range: 250ml 500ml

1 litre litr

2.5 litre 5

Red polish:

250ml ____ 500ml

1 litre

5 litre

Heat Resistant Polish (943 & 150):



5 litre



SHELLAC BARRIER SEAL

FOR FLOORS

PRODUCT NAME/COLOUR

CODE

VOC LEVEL

Shellac Barrier Seal For Floors

05 774 9124

740g/l

PRODUCT DETAILS

Shellac Barrier Seal is a quick drying 'primer' for all wooden floors, new and old, and is ideal for use under water-based lacquers.

Its name indicates, it is based on Shellac resin dissolved in Alcohol solvents similar to French Polishes. It is better than a water-based primer/sealer coat as it does not raise the grain of the timber and consequently gives a fuller, flatter looking finish when overcoated with water-based lacquers.

Shellac Barrier Seal may also be used as a sealer coat on floors which are just going to be waxed to give a low traffic coating. It acts as a sealer on re-sanded old floors, preventing any oil or wax contamination affecting Mylac water-based lacquer used as finishing coats. Shellac Barrier Seal adds extra depth and life when used under waterbased coatings on new and old floors.

APPLICATION

- The surface to be finished must be clean, dry and free from any contamination, it is very important to remove all traces of wax or polish from the floor by washing thoroughly with White Spirit (when using White Spirit ensure the area has good ventilation).
- Pre-sand the timber with 100 or 120 grit paper and remove sanding dust prior to lacquer application or if there are gaps that need to be filled, save it and mix it with Joint Filler 298550005 and apply. For easy sanding and to minimise grain-raising apply a coat of Mylands Shellac Barrier Seal first. If applying a stain first, the floor will need to be sanded more finely than 120 grit, the stain then needs adequate drying time before Shellac Barrier Seal is applied - refer to the individual stain data sheets listed below for drying times.
- Once the surface is clean and dry, (White Spirit is a slow evaporating solvent so will need several hours to dry - particularly in joints between floorboards) 1 coat of Shellac Barrier Seal can be applied, leave for 30 minutes to 1 hour before applying the first coat of Mylac or Mylac Extra.

APPLICATION (CONT.)

- Refer to the Data Sheet for the above lacquers for application of further coats of lacquer.
- The following stains may be used under Shellac Barrier Seal: Nitrostain, Earth Stain, Non Fade Stain, Water Stain and Light Fast Stain (in the case of Light Fast Stain, as it is also solvent based, the barrier seal may move the stain a little).
- Please note that Barrier seal must be used in the case of Nitrostain if you are planning to overcoat it with Mylac as Mylac is waterbased and the bitumen content of the Nitrostain will not allow adequate drying or curing.

COVERAGE

timber

On average per litre $10-12 \, m^2$ dependant on type

DRYING TIME



Allow 30 minutes - 1 hour before application of the first coat of water-based flooring lacquer.

CLEANING

Clean equipment with Methylated Spirits (09 802 0741).

THINNING

May be thinned with Methylated Spirits, (09 802 0741) if required. (Up to 40%)

HEALTH & SAFETY

Refer to Mylands Shellac Barrier Seal MSDS before use.

SIZES AVAILABLE







SHELLAC FLAKES TO MAKE SHELLAC POLISHES

RODUCT NAME/COLOUR CODE		VOC LEVEL	
Dewaxed Blonde Shellac	30 899 8700	n/a	
Dewaxed Orange Shellac	30 899 7701	n/a	
Garnet Shellac Flake	30 899 8702	n/a	
Shellac Flake (Lemon)	30 899 8703	n/a	
Transparent Shellac	30 899 8704	n/a	
Waxy White	30 899 8705	n/a	

PRODUCT DETAILS

Shellac flakes are dissolved into alcohol to make Shellac Polishes.

Popular in the French polishing trade due to their versatility, they can be made into different cuts of shellac polish to suit the project or polisher, they can also be stored for longer in their undissolved state than a ready-made shellac polish.

They come in a variety of colours so can be used to make specific types of polish or intermixed to give different tones.

APPLICATION

- A basic recipe to dissolve the shellac is to mix 250g of flakes with 1L of either Methylated Spirits or Iso Propyl Alcohol.
- Leave to soak for 24 hours, or until dissolved, shaking or stirring occasionally to help the process.
- This can then be adjusted by adding more shellac to make it more viscous or more alcohol to make it thinner.
- Once dissolved, these products are all intended for application by normal French polishing techniques i.e mop, rubber or fad.

DRYING TIME



Touch dry in 15 minutes*



Denibble for recoating in **30 minutes***

*Once dissolved, dependant on the ratio of shellac to alcohol.

CLEANING

Clean equipment with Methylated Spirits, (code 09 802 0741).

STORAGE

Store away from moisture.

HEALTH & SAFETY

Refer to MSDS before use.

SIZES AVAILABLE

Shellac flakes:

500g, 5 kg & 25kg containers



SHELLAC SEALERS FOR USE IN FRENCH POLISHING

PRODUCT NAME/COLOUR	CODE	VOC LEVEL
Shellac Sanding Sealers:		
2000 Shellac Sanding Sealer	00 774 9006	650g/l
Lacacote Wood Sanding Sealer	05 774 9028	610g/l
Special Shellac Sanding Sealers:		
Pale Brush Duraxcote	05 774 9007	700g/l
Dark Brush Duraxcote	05 774 9073	780g/l
Pale Semi Matt Wuncote	05 774 9009	690g/l

PRODUCT DETAILS

Shellac Sealers are used in the French polishing trade either; a) as a quick drying finish to seal timber after staining. OR b) as a basecoat for subsequent coats of French Polish.

Most wood dyes and stains may be used prior to French polishing.

PRODUCT SPECIFICS

2000 Shellac Sanding Sealer:

This is a pale coloured medium viscosity sealer which is easy to apply. It is suitable for light coloured substrates as a sealer under traditional French Polishes. This product is more suited for use under Shellac Polishes than Lacacote Sanding Sealer.

Lacacote Wood Sanding Sealer:

This is a higher viscosity; high build pale sealer which has been specially formulated for the contract polishing and joinery market. And is suitable for use as a sealer for use under wax as an easy finishing system.

Pale Duraxcote:

This is based on Pale polish and is harder wearing than the standard Sanding Sealers. It is excellent for use on antique and high quality reproduction furniture.

Dark Duraxcote:

This is a darker coloured version of Pale Duraxcote and has similar usage.

Pale Semi Matt Wuncote:

This is a heavy bodied, high quality white Shellac Sealer and is suitable for light coloured substrates and for finishing with traditional French polishes.

APPLICATION

These products are all intended for application by normal French polishing techniques, but may also be applied by brush or mop.

COVERAGE

Variable and is dependant on various factors, such as porosity of timber, application method, etc.

DRYING TIME



Touch dry in 15 minutes



denibble for recoating in **30 minutes** (at 20°C)

CLEANING

Clean equipment with Methylated Spirits (09 802 0741).

THINNING

Brushing French Polish Thinners	02	702	9082
French Polish	02	702	9084
Thinners Methylated Spirit	09	802	0741

HEALTH & SAFETY

Refer to relevant Mylands MSDS before use.

SIZES AVAILABLE

250ml 500ml litre litre

