

MYLANDS

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

On average per litre **10-12 m²** dependant on type and porosity of the timber

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).

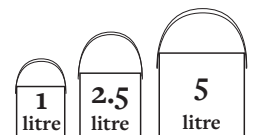
THINNING

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



For further information
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By Appointment to Her Majesty Queen Elizabeth II
Manufacturers of French Polishes, Stains and Wax Polishes
John Myland Limited, London

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