

## SHELLAC KNOTTING

### PRODUCT DESCRIPTION

Shellac Knotting is an alcohol solution of mixed resins conforming to BS 1336. Principally used for sealing knots in resinous wood or as a French polish.

### USES

Sealing knots in resinous wood to prevent bleeding of subsequent decorative paint coats. Used widely as French polish in furniture restoring.

### TECHNICAL PROPERTIES

<b>Colour</b>	Clear		
<b>Finish</b>	Glossy		
<b>Curing Agent</b>	-		
<b>Mix Ratio</b>	-		
<b>Specific Gravity</b>	0.91		
<b>Weight Solids</b>	30%		
<b>Recommended Film Thickness</b>	-		
<b>Theoretical Spreading Rate</b>	7-10 m <sup>2</sup> /litre (depends on wood type)		
<b>Application Method</b>	Brush, Cloth.		
<b>Flash Point</b>	12°C		
<b>VOC</b>	640 g/litre		
<b>Drying Times</b>	<b>10°C</b>	<b>20°C</b>	<b>30°C</b>
Touch Dry	30 minutes	10 minutes	5 minutes
Hard Dry	40 minutes	20 minutes	15 minutes
Minimum Overcoat	50 minutes	30 minutes	25 minutes
Maximum Overcoat	Indefinite	Indefinite	Indefinite

### CERTIFICATION/APPROVALS

**RECOMMENDED SYSTEMS** Stripkwik, Thinner No.4

### SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination including old varnish.  
Stripkwik Paint Remover should be used to prepare old painted surfaces.

## PRODUCT APPLICATION

<b>Mixing</b>	Ready for use, but stir well to ensure consistency.
<b>Thinners</b>	Do not thin.
<b>Brush</b>	Apply unthinned by brush or by traditional French polish techniques. A single coat is sufficient to isolate knots prior to overcoating with finishing systems. If resin is visibly extruding, the knot ideally should be drilled out and filled with wood filler. If this is not possible then clean off resin with scraping and Thinner No.4 and apply two coats of Knotting ensuring the edges are feathered beyond the knot border.
<b>Cloth</b>	Apply unthinned by brush or by traditional French polish techniques. A single coat is sufficient to isolate knots prior to overcoating with finishing systems. If resin is visibly extruding, the knot ideally should be drilled out and filled with wood filler. If this is not possible then clean off resin with scraping and Thinner No.4 and apply two coats of Knotting ensuring the edges are feathered beyond the knot border.
<b>Conventional Spray</b>	-
<b>Airless Spray</b>	-
<b>Air Assisted Airless Spray</b>	-
<b>Cleaner</b>	Thinner No.5
<b>Cleanup Considerations</b>	All equipment should be cleaned immediately after use with Thinner No.5. It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

## HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Spencer Coatings Limited.  
The user must observe local health, safety and environmental regulations when using this product.  
Consult Spencer Coatings Limited if there are any concerns over the suitability of this product.

## PACK SIZES

2.5 litre

## PACK WEIGHTS

2.5 litre : 2.28 kg.

## STORAGE CONDITIONS

Store away from high temperatures and direct heat.

## LIMITATIONS

Non specific.

## DISCLAIMER

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It is the user's responsibility to ensure that this sheet is current prior to using the product.