

## STANDARD WOOD PRIMER

### PRODUCT DESCRIPTION

A traditional non toxic alkyd based wood primer, conforming to BS 5358, which exhibits high adhesion, good flow and levelling prior to conventional finishing coats. This product is totally lead free.

### USES

Exterior and interior priming of most soft woods, non oily hardwoods, chipboard and plywood. Ideal for new wood, doors, window frames and skirting, prior to undercoat and finish.

### TECHNICAL PROPERTIES

<b>Colour</b>	White		
<b>Finish</b>	Matt		
<b>Curing Agent</b>	n/a		
<b>Mix Ratio</b>	n/a		
<b>Specific Gravity</b>	1.52		
<b>Volume Solids</b>	52%		
<b>Recommended Film Thickness</b>	77µm WFT / 40µm DFT		
<b>Theoretical Spreading Rate</b>	13 m <sup>2</sup> /litre		
<b>Application Method</b>	Brush, Roller, Spray		
<b>Flash Point</b>	39°C		
<b>VOC</b>	375 g/litre		
<b>Drying Times</b>	<b>10°C</b>	<b>20°C</b>	<b>30°C</b>
Touch Dry	3 hours	1 ½ hours	45 minutes
Hard Dry	6 hours	4 hours	3 hours
Minimum Overcoat	14 hours	12 hours	10 hours
Maximum Overcoat	48 hours	48 hours	48 hours

### CERTIFICATION/APPROVALS

#### RECOMMENDED SYSTEMS

General Purpose Undercoat, Liquid High Gloss

### SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination.

On new wood, lightly sand surface then apply one good coat. Lightly denib before applying undercoat.

Previously painted wood should be sanded well back to a sound base, then washed down with cleaning solution and allowed to dry. Treat all knots with Shellac Knotting.

## PRODUCT APPLICATION

<b>Mixing</b>	Stir thoroughly before use.
<b>Thinners</b>	Thinner No.3
<b>Brush</b>	Thin with up to 5% Thinner No.3 if required. Brushing is ideal for open grained hardwood as the brushing action assists in crack penetration.
<b>Roller</b>	Thin with up to 5% Thinner No.3 if required. Brushing is ideal for open grained hardwood as the brushing action assists in crack penetration.
<b>Conventional Spray</b>	Thin up to 10% Thinner No.3 Use 35-45 psi pressure and 1.4-1.8 mm diameter nozzle.
<b>Airless Spray</b>	Do not thin. Use tip 0.28-0.43 mm, 50-65° angle and 2300 psi pressure.
<b>Cleaner</b>	Thinner No.3
<b>Cleanup Considerations</b>	All equipment should be cleaned immediately after use with Thinner No.3 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

1, 2½, 5 litre

## PACK WEIGHTS

1 litre: 1.52 kg. 2½ litre: 3.8 kg. 5 litre: 7.6 kg.

## STORAGE CONDITIONS

Store away from extremes of temperature.

## LIMITATIONS

Not suitable for very resinous soft woods such as Douglas Fir or Oregon Pine, weathered and creosoted timber and burnt off woodwork. Drying will be affected in cold conditions.

## DISCLAIMER

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