

MICROFLEX TRANSPARENT WOOD TREATMENT

PRODUCT DESCRIPTION

A medium build microporous, flexible and highly durable transparent coating for interior and exterior smooth hardwood and softwood surfaces.

USES

For all exterior and interior softwood and hardwood constructional timber including doors, window frames, cladding and barge boards.

TECHNICAL PROPERTIES

Colour	7 colours plus specials to order		
Finish	Semi Gloss		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	0.864		
Volume Solids	29%		
Recommended Film Thickness	70 - 110µm WFT / 20 - 32µm DFT		
Theoretical Spreading Rate	9 – 14.5 m ² /litre		
Application Method	Brush, Roller		
Flash Point	> 30 °C		
VOC	545 gm/litre		
Drying Times	10°C	20°C	30°C
Touch Dry	7 hours	5 hours	4 hours
Hard Dry	14 hours	10 hours	8 hours
Minimum Overcoat	30 hours	24 hours	20 hours
Shower Resistant	14 hours	10 hours	8 hours

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS Microflex Clear Basecoat

SURFACE PREPARATION

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

Fill all holes with suitably coloured wood filler.

Apply one coat of Microflex Clear Basecoat, allow to dry and then sand off with fine abrasive paper to remove raised grain or roughened surface.

Previously stained wood can be overcoated if in good condition.

Unsound surfaces should be sanded and primed with one coat of Microflex Clear Basecoat.

Strip back old varnished surfaces to bare wood.

PRODUCT APPLICATION

Mixing	Mix thoroughly before use and periodically during application.
Thinners	Thinner No.3
Brush and Roller	Suitable for application by brush and roller. <u>New Prepared Wood</u> : Apply two full coats. <u>Maintenance</u> : Apply one full coat. <u>Previously Stained Wood</u> : Apply one full coat.
Cleaner	Thinner No.3
Cleanup Considerations	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 litre, 2.5 litre, 5 litre

PACK WEIGHTS

1 litre: 1.06 Kg.

2.5 litre: 2.5 Kg.

5 litre: 4.7 Kg.

STORAGE CONDITIONS

Flammable. Keep away from sources of ignition.

LIMITATIONS

Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point.

Wood must not be excessively damp prior to application.

Do not smoke whilst using.

Use only in well ventilated areas.

DISCLAIMER

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