

MICROFLEX CLEAR BASECOAT

PRODUCT DESCRIPTION

A deeply penetrating treatment which provides a strong key to bare wood and strengthens the cellular wood structure. Contains a surface mould growth inhibitor and is U.V. absorbing without affecting the colour or visible grain of the wood.

USES

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

TECHNICAL PROPERTIES

Colour	Clear		
Finish	Matt		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	0.848		
Volume Solids	22%		
Recommended Film Thickness	70 - 100µm WFT / 15 - 22µm DFT		
Theoretical Spreading Rate	10 - 15 m ² /litre		
Application Method	Brush, Roller		
Flash Point	> 30 °C		
VOC	599 gm/litre		
Drying Times	10°C	20°C	30°C
Touch Dry		2 hours	
Hard Dry		5 hours	
Minimum Overcoat		24 hours	
Maximum Overcoat			

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Microflex Transparent Wood Treatment, Microflex Opaque Wood Treatment

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.

Microflex Wood Treatments can be applied to glazing rebates as an initial sealer coat.

Strip back old varnished surfaces to bare wood.

PRODUCT APPLICATION

Mixing	Stir well before use.
Thinners	Thinner No.3
Brush	Suitable
Roller	Suitable
Conventional Spray	Not suitable
Airless Spray	Not suitable
Air Assisted Airless Spray	Not suitable
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 : 1.05 Kg.
2.5 litre : 2.4 Kg.
5 litre: 4.6 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.