

KNOTTING & WOOD SEALER WHITE

MIDAS

FEBRUARY 2026 / V2

PRODUCT DESCRIPTION

A white nitrocellulose-based primer for application to knots and resinous timber.

COLOUR RANGE

White only.

PACKAGING

1 litre, 5 litre and 20 litre metal tins.

RECOMMENDED FOR

INTERIOR surfaces.

Specifically formulated for spot priming resinous knots and grain on timber prior to finishing with white acrylics.

Most commonly used on pine ceilings to prevent bleeding from the knots into finishing coats. Can also be used internally as a wood sealer/primer prior to painting.

NOT RECOMMENDED FOR

Not suitable for exterior use.

APPLICATION

PLEASE NOTE: Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. For more information on surface preparation contact your nearest Paintsmiths store.

Sand the timber to a smooth finish and dust off well before applying. Thoroughly stir and apply 1 coat of Knotting & Wood Sealer White to all knots and resinous timber.

Being Nitrocellulose based and thinned with Lacquer Thinners this product flashes off very quickly and application can become difficult in very hot and dry conditions. It is strongly recommended that a small quantity be decanted and the tin closed while using the decanted material.

OPTIONAL: Thoroughly stir and apply a minimum of 2 coats of any Midas finishing coat to correctly prepared surfaces using a brush, roller or spray at the stipulated spread rates.

SPREAD RATE

±8m²/litre

NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.

OVERCOATING TIME

>2 hours

NOTE: It is essential to adhere to overcoating times, as specified for our various products. Prevailing weather conditions must be considered as ambient and substrate temperatures, humidity and wind etc., will influence drying time. Performance problems can occur if any of the previous coats have not been allowed to dry properly before being overcoated.

IMPORTANT: To prevent surface contamination, coatings must not be left longer than 48 hours between coats. If environmental or weather conditions have caused surface contamination, all surfaces must be thoroughly washed down before applying the next coating.

CLEANERS/SOLVENTS

Wipe excess paint from brushes, rollers and spray equipment using an absorbent cloth before washing with Lacquer Thinners.

PREVENTING PROBLEMS AND GENERAL INFORMATION

IMPORTANT: Walls (cement plaster, concrete or masonry) must be dry before painting and should not exceed a moisture content of 10% as measured with a Protimeter Surveymaster Moisture Meter or equal. The ambient temperature must not be below 10°C and not higher than 35°C.

Humidity must not be below 10% and not higher than 85%.

- Excessive application thickness and/or rapid drying could lead to mud cracking.
- Avoid applying under adverse weather conditions as this could result in poor product performance.
- Always keep a wet edge and avoid downing tools during application to prevent lap marks and variances in colour or texture.
- Work from corner to corner, or from a natural cut off point to another.
- Do not attempt touch ups but redo complete panels.

SHELF LIFE

When filled, the product is sterile, and unopened has a shelf life of at least 12 months from the date of manufacture.

ENVIRONMENTAL NOTE

Please note: Disposal of paint containers and/or contents other than in an approved manner may result in contamination of our water ways or the pollution of our environment. Do not clean equipment where water and solvents will enter storm water drains. Please dispose of unused paint and paint containers through an approved recycling scheme or seek advice from our local council about other accepted disposal method. For more information on our environmental policies, enquire in store.

VOC GREEN FILTER

The information herein provided is based upon our current theoretical compositions/calculations, and current data from our raw material suppliers. We thus reserve the right to amend and correct when/if necessary.

FOOTNOTE

The above information is intended as a guide only. Since this product is applied by 3rd parties, Paintsmiths and the manufacturer cannot be held liable for any loss or damage whatsoever relating to application or to the surface to which it is applied. Paintsmiths and the manufacturer reserve the right to make changes at any time, without notice.

MIDAS EARTHCOTE

24 FABRIEK STREET INDUSTRIAL KUILS RIVER 7580

021 931 3131

www.paintsmiths.co.za

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TECHNICAL DATA

Viscosity	20 - 22" Ford Cup No. 4
Specific Gravity	1,143 (±0,05)
pH	N/A
Weight Solids Content	45% (±5%)
Fineness of Grind	<25 microns
Volume Solids Content	27% (±5%)
Pigment Volume Concentration	29% (±5%)
Spread Rate	8m ² /litre
Dry Film Thickness	34 microns/coat
Sheen 20°	<10%
Sheen 60°	<10%
Sheen 85°	<10 %
(on glass @ 100 microns WFT after 24 hours)	
Surface Dry	<1 hour
Hard Dry	<2 hours
Overcoating	>2 hours
Diluent/Cleaning	Lacquer Thinners
Application Temperatures	>10°C - <35°C
Storage Temperatures	>5°C - <35°C
Shelf Life in unopened containers	12 months
Drying Mechanism	Solvent evaporation
Application	Brush, roller or spray

All tests are performed at 23°C and 50% relative humidity.

Contact your nearest store for Technical Advice should you require any further information.

Safety Datasheets are available on request.

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