

WB WOOD TREATMENT

FEBRUARY 2026 / V3

PRODUCT DESCRIPTION

An environmentally friendly, quick drying, water-based wood treatment with a satin finish. It gives wood vitality without concealing the grain.

COLOUR RANGE

Midas WB Wood Treatment is supplied in clear and is tinted at point of sale. Refer to the Woodcote colour card.

PACKAGING

1 litre and 5 litre

RECOMMENDED FOR

INTERIOR and EXTERIOR surfaces.

Used on new and previously coated wood. Can also be used on interior wood.

NOTE: For exterior surfaces, Midas WB Wood Treatment must be tinted.

NOT RECOMMENDED FOR

Not suitable for use on hard, oily woods like Kerry Gum and Balau.

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.

Thoroughly stir and apply one primer coat Midas WB Wood Treatment, diluted by 5 -10% using water. Apply evenly using a brush in the direction of the grain. Allow to dry before overcoating.

Then apply two finishing coats of Midas WB Wood Treatment to the prepared surfaces, in the direction of the grain, using a brush at the stipulated spread rates. Allow to dry before overcoating.

NOTE: At least three coats should be applied to raw timber in order to achieve an even and durable finish. Sand lightly between coats.

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

>24 hours

NOTE: It is very important that overcoating times, as set out for the various products, are adhered to and also that the prevailing weather conditions are taken into account. Ambient and substrate temperatures, humidity and wind etc., can influence drying times of all coatings. 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

Water

PREVENTING PROBLEMS AND GENERAL INFORMATION

IMPORTANT: All substrates 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%.

· Stir tinted colour well before use.

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	55 - 60KU
Specific Gravity	1,030 g/ml (±0,05)
pH	8.5 - 9.0
Weight Solids Content	25% (±5%)
Fineness of grind	Smooth
Volume Solids Content	23% (±5%)
Pigment Volume Concentration	N/A
Spread Rate	8m ² /litre/coat
Dry Film Thickness	28 microns
Sheen 20°	N/A
Sheen 60°	N/A
Sheen 85°	N/A
(on glass @ 100 microns WFT after 24hrs)	
Surface Dry	<1 hour
Hard Dry	<4 hours
Overcoating	>24 hours
Diluent / cleaning	Water
Application Temperatures	>10° <35°
Storage Temperatures	>5° <35°
Shelf Life in unopened containers	12 months
VOC rating	Medium VOC >30 <80 g/litre*
Drying Mechanism	Water evaporation followed by coalescence
Scrubs	N/A
Vehicle Type	Pure Acrylic
Pigment Type	N/A
Application	Brush or roller



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.

* This VOC value is determined on the untinted base. However, as Paintsmiths use ZERO VOC stainers for all their tinting, the VOC contribution from these is minimal and will vary from colour to colour.

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