

CETOL® PREMIUM TIMBER OIL

Penetrates, nourishes, seals and protects all exterior timber without a surface film, helping to withstand the harsh Australian weather conditions with a natural naked look.





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Natural look. Matt finish.

Main features

Natural Matt look

Applied in 2 coats with a minimum of 12 hours between coats Easy application and maintenance - eroded naturally by the weather Available in lightly tinted warm Natural (078) and Merbau (037) colours

DESCRIPTION

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A deep penetrating, preserving timber oil that nourishes, colours and protects exterior timber. Provides a natural matt finish for Merbau, Spotted Gum, Jarrah and Similar hardwoods, as well as softwoods such as Pine, Cedar and Tasmanian Oak. It enhances the grain pattern and appearance and protect by replacing the timber's natural oils and resins lost through weathering.

GENERAL

Main properties/ U.S.P.'s

- One-pot nourishing and preserving deck and timber oil.
- No visible film build
- Enhances timber grain, beauty, and resilience
- Easy application and maintenance
- Natural Matt finish.
- Excellent protection against mould, fungi, and UV
- · Resistant to fading, flaking & peeling

Use

Decks, Cladding and Furniture. Applied in 2 coats on correctly

prepared bare timber.

PROPERTIES

Sheen Colour Matt

Cetol Premium Timber Oil is available Natural (078) and Merbau

(037).

The final appearance (colour & texture) will be determined by the number of coats applied and the natural colour and structure of the timber. Sample pots are available in store. Performing a colour test on

a small sample of the timber is highly recommended.

Density

Approx.0.89-0.90 kg/dm3

Packaging viscosity

Approx.50 KU. ± 5 KU Krebs Stromer, at 23°C

Solids content

By weight, approx. 30 %, By volume, approx. 12 %.

Volatile Organic Compound (VOC) Approx.:475 g/L.

Drying at 20°C/65%

RH

Dust dry: After approx. 120 minutes, Tack free: After approx. 4.5 hours.

Re-coatable: from 12 hours

Outdoor durability

Durability depends greatly on the quality of the substrate & the construction, as well as the degree of exposure to the elements, abrasion from foot traffic and occurrence of standing water. Generally, maintenance should take place every year for decks, and every 2 - 3 years for vertical surfaces depending on the exposure to the elements.

SYSTEM SPECIFICATION

Timber moisture content

Moisture content of timber to be coated should not exceed 15%. Excessive moisture content may prevent adhesion and penetration and

hence can lead to blistering, flaking and blotchy finish.

Timber quality

Structural timber elements should be manufactured to the highest national quality standards for design and construction of joinery and

house-front in-fillings.

Application New Timber

a) For new timber (including timber with mill glaze):

New or unseasoned hardwoods such as Merbau, Spotted Gum, Tallowwood, Jarrah, and Ironbark contain natural tannins. These tannins need to be extracted prior to coating. This will happen naturally over a period of 3-6 months depending on exposure, or the process can be accelerated using Sikkens Cetol® BL Tannin & Oil Remover followed by Sikkens Cetol® BL Deck & Wood Cleaner.

For best results:

1. Sand dense hardwoods using 60-80 grit sandpaper, or softwood using 100-120 grit sandpaper, in the direction of the grain. Sanding

improves penetration and bonding, increasing durability.

2a. For unseasoned hardwoods: first apply Sikkens Cetol® BL Tannin & Oil Remover and then Sikkens Cetol® BL Deck & Wood Cleaner

according to the instructions.

2b. For softwoods or seasoned hardwoods: apply only Sikkens Cetol® BL Deck & Wood Cleaner according to the instructions.

3. Rinse timber thoroughly and allow to dry completely before applying two coats of Sikkens Cetol® Premium Oil with 12 - 24 hours between coats

Recoating previously coated decks and timber

b) For previously coated timber with a visible finish that may be intact, fading or flaking

DO NOT apply on an existing coating. Sikkens Cetol® Premium Oil is designed for application on bare, clean, and dry timber. Correct preparation of the timber is essential for optimal absorption of the product.

Sand back to bare timber, removing any old product or residue. Apply Sikkens Cetol® BL Deck & Wood Cleaner according to the instructions. Rinse thoroughly after use. Allow the timber to dry completely.

c) For previously coated timber with no visible finish (grey, weathered surface):

Ensure that the timber surface is clean and free from dirt, dust, and any other surface contaminants. Apply Sikkens Cetol® BL Deck & Wood Cleaner according to the instructions. Rinse thoroughly after use. Allow the timber to dry completely. For best results, lightly sand the timber for a smooth surface, then remove sanding dust.

For decks, allow the coating to cure for 48 hours before subjecting to light foot traffic and 7-10 days for full cure (harden) and placing furniture (avoid dragging).

Maintenance

Inspect the finish on the surface at regular intervals. Depending on the condition of the finish, clean, degrease the surface with an ammonia solution in water or clean with Cetol® BL Deck and Wood Cleaner and sand slightly (do not sand the film from the edges). Repair any defects with Nordsjo Professional Wood Filler or a similar product in the right colour. Allow the repair to dry, then sand lightly and dust. Touch up the repair with Cetol® Premium Oil. Allow the coated repair to dry and apply one or two coats of Cetol® Premium Oil on the entire deck.

Notes: Covering of horizontal surfaces

Covering of horizontal surfaces. During construction, it is recommended to cover horizontal surfaces with plastic or aluminum foil to prevent their discoloration from mortar, cement or other building materials.

APPLICATION INFORMATION

Application conditions & method

Ready to use with no need to thin. Stir thoroughly before use. Final colour will depend upon timber type, previous treatment and the number of coats applied. Apply two coats by brush on clean, dry, and porous timber surfaces, where porosity may be attained through sanding or natural weathering. For surfaces with high UV exposure or extra porous weathered timbers, an optional third coat may be applied. Approximately 30 minutes after the application of the third coat, any excess surface oil should be wiped off with a clean rag to ensure a smooth matt finish. This step must be completed before the surface gets tacky. Allow the deck to dry before any foot traffic. When applying subsequent coats, allow 12 - 24 hours for each coat to dry fully before recoating. Ensure timber moisture content is below 15%. Do not apply in temperatures below 5°C and above 35°C, in damp conditions (when

relative humidity is above 85%), or if rain or dew is likely before the product has dried. If using more than one can, it is advisable to mix them together in a larger container or finish in a corner before starting the new can to ensure colour consistency. Avoid heavy wear and tear on the decking for a few days after application. At temperatures below 10°C, the drying process will be delayed. Drying process may also be retarded when used internally with insufficient air flow / ventilation or in conditions of high humidity. Do not apply on a surface that is hot to touch and under intense mid-day sun on a summer's day

Thinning None. Ready for use after thorough stirring (thinning will reduce UV

protection).

Clean brushes and equipment immediately after use with mineral

equipment turpentine/white spirit.

Advised layer Dry: Approx. 5 – 7 microns per coat thickness at Wet: Approx. 15 – 20 microns

20°C/65% RH A Cetol® Premium Timber Oil system should have a minimum dry film

thickness of 10 – 15 microns.

Coverage Approx 10-12 m²/L. Coverage greatly depends on the timber species,

which is coated, the surface condition, the method of application and

conditions during application.

Packaging size 1 L, 4 L & 10 L.

Shelf life & storage

conditions

Minimum 24 months in original and unopened packaging. Keep in a cool frost-free place. Stored in dry warehouse at

temperatures between 5 and 30°C.

FURTHER SUPPORT

If you need further support, please contact Prep Productions on $1300\ 799\ 432-5$ days. Prep Productions is an authorised distributor of Sikkens Cetol Timber Finishes in Australia. Always read full Health, Safety & Environmental Information on can before use.

The effectiveness of our product and systems is based on years of practical experience and research in our laboratories. We guarantee that the quality of the work on which our products are used meets the qualifications (AkzoNobel Decorative Paints) has promised, provided that all instructions given by us are correctly followed and the work has been carried out according to good craftsmanship. In case the end result has been influenced negatively by circumstances beyond our control, any and all liability are expressly excluded and disclaimed. Purchaser needs to check whether the delivered products are fit for the intended use. As soon as a new version of this (technical data sheet) is available, this one will no longer be valid.