

NATURAL DECKING OIL contains Tung Oil and Linseed Oil and has been developed to provide long lasting protection for exterior timber structures including; decking, outdoor furniture, unpainted weather boards, door jams, window frames, fences, steps and railings.

NATURAL DECKING OIL offers a low sheen, semi-transparent finish highlighting the natural features and grain of timber, and while protecting and extending the life of timber, weathers naturally without cracking and peeling.

Physical Description & Product Specification

		NATURAL DECKING OIL
Appearance		Opaque liquid, mild solvent odour.
Colour		Milk chocolate brown
Drying Time (hours) @ 25°C & 50% R.H.		Reduced temperature and/or increased humidity will slow drying (extend each drying phase).
	Touch Dry	1
	Drying Time between 1 st & 2 nd Coats	3 – 4
	Drying Time between 2 nd & 3 rd Coats	8 - 12
	Suitable for LIGHT Foot Traffic	24 (After final coat)
Solubility		Insoluble in Water.
Specific gravity (H2O = 1):		0.88
Coverage	(m²/Litre)	
	Softwood	6 – 8
	Hardwood	8 - 10
Thinning		DOES NOT require thinning
Shelf life	(Months)	12

Application Data:

Floor Preparation: General

1 Check that timber is adequately seasoned to prevent cracking and warping then using **TIMBER CLEAN**, thoroughly clean removing all dirt, mildew, wax, resin oils, and tannins.

2. Nail holes and surface defects should be filled.

3. Apply **URETHANE COATINGS NATURAL DECKING OIL** within 1 week of surface preparation to retain the natural timber colour, as timber weathering can result in loss of timber colour and contribute to reduced durability.

NEW BARE TIMBER: Follow steps 1 to 3 above. If Timber is extremely oily or tannin rich, wash and scrub down with **URETHANE COATINGS TIMBER CLEAN** and rinse off with water. Lightly sand if necessary.

PREVIOUSLY COATED (PAINTED, OILED OR STAINED) OR WEATHERED TIMBER:

Sand paint back to bare timber and follow steps 1 to 3 above.

If coated with **URETHANE COATINGS NATURAL DECKING OIL, URETHANE COATINGS TIMBER STAINS**. Wash and sand, removing all weathered **NATURAL DECKING OIL** and/or **TIMBER STAIN**, remove dust, and apply **URETHANE COATINGS NATURAL DECKING OIL**, following steps 1 to 3 above.

Sand weathered timber back to fresh timber and follow steps 1 to 3 above.

Drying Time:

Touch Dry: 2.5 hours at 25°C and 50% relative humidity. Reduced temperature and/or increased humidity can delay drying time.

Allow 12 to 24 hours between 1st and 2nd coats and a further 48 hours between 2nd and 3rd coats. Suitable for light foot traffic 48 hours after final coat. (Allow additional time between coats in conditions of reduced temperature and/or increased humidity) Do not apply in temperatures below 10°C or above 35°C.

Application Orientation:

For exterior timber structures including; decking, outdoor furniture, unpainted weather boards, door jams, window frames, fences, steps and railings.

Shake Well & Stir:

Stir **NATURAL DECKING OIL** thoroughly before and during use.

Application Method:

Apply by brush, roller or applicator. Allow the first coat to dry for 12 to 24 hours. Apply the second coat and wipe off any excess oil before becoming tacky (after 20-40 minutes). Allow the second coat to dry for 48 hours if applying a third coat. Use three coats for optimal performance.

Coverage:

Softwood: 8-10 m² per litre

Hardwood: 10-12 m² per litre.

Urethane Coatings recommend three thin coats in preference to two thicker coats.

Thinning:

NATURAL DECKING OIL does not require thinning.

Clean Up:

Clean brush, roller, applicator and equipment using mineral turpentine, and rinse with hot soapy water.

Packaging:

NATURAL DECKING OIL is supplied in 1, 4, 10 and 20 Litre Drums.

Shelf Life:

NATURAL DECKING OIL is best if used within 12 months from manufacture (refer to batch number on label), when stored in unopened containers under normal conditions of temperature and humidity.

Maintenance & Recoating:

As the timber begins to show signs of weathering [8 to 12 months subject to aspect and exposure] (dryness, change of colour, or reduced water repellency), recoat with up to two coats of **URETHANE COATINGS NATURAL DECKING OIL** applying as described under 'Application'.

Health & Safety Directions:

For detailed Health and Safety information refer to the **NATURAL DECKING OIL MSDS** as it is an integral part of using this product.

Usage of this material must be under well ventilated conditions to minimise inhalation of vapours. If applying in confined conditions wear respirator with filters that conform to AS 1716. Asthmatics, the very young, elderly people and pets should avoid inhalation of vapours as breathing of vapour may cause lung irritation. Prevent skin contact by wearing impervious gloves. May irritate skin and eyes. Keep containers firmly closed when not in use. In case of spillage absorb into dry sand or dirt then remove from work area and complete disposal in responsible manner.

Flammable:

NATURAL DECKING OIL contains volatile and flammable solvents and when applying the contents adequate ventilation to the outside must be provided. All potential sources of ignition (open flames, pilot lights, furnaces, spark producing electrical switches, etc.) must be eliminated in or near the working area. **DO NOT SMOKE.** Keep container closed when not in use.

FIRST AID:

If affected by inhalation of vapour, remove to fresh air. If breathing difficulty persists or occurs later consult a doctor and have label ready. If swallowed, **DO NOT** induce vomiting. Give water or milk.

CONTACT DOCTOR OR POISONS INFORMATION CENTRE Australia 131126. In case of eye contact, flush immediately with water for fifteen minutes and call a doctor. In case of skin contact, remove contaminated clothing and wash skin first with methylated spirits, then wash with soap and water.

PRODUCT IDENTIFICATION:

UN No.: 1263
D.G. Class: 3
CAS No.: PROPRIETARY
HAZCHEM: 3[Y]
PACK. GRP.: III
Correct Shipping Name: PAINT
Manufacturers MANCODE: URECOAT

Notice to Readers:

Urethane Coatings make no representation as to the completeness and accuracy of the data contained in this Technical Data Sheet. It is the user's obligation to evaluate and use this data, and to comply with all relevant Commonwealth, State and Local Government laws and regulations. Urethane Coatings shall not be responsible for loss, damage or injury resulting from reliance upon or failure to adhere to any recommendations contained herein, from abnormal use of the material, or from any hazard inherent in the nature of the material.

End of Technical Data Sheet