

TECHNICAL DATA SHEET



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RAW LINSEED OIL

TIMBER TREATMENT FOR NOURISHING OAK & OTHER WOODS

- PENETRATING RESTORATIVE SURFACE COATING
- NATURAL WOOD TREATMENT
- PREVENTS DRYING AND GRAIN SPLITTING
- DRIES TO AN OILY MATT FINISH
- WIDE RANGE OF RECEIVING SURFACES



LANGLOW RAW LINSEED OIL

Is a natural wood treatment, for use on a wide range of soft and hardwood timber furniture including leisure equipment. Raw Linseed Oil produces a matt finish, raising the grain profile, which helps protect the material against the damaging effects of weathering and prolonged outdoor exposure.

NATURAL MATT FINISH

IDEAL FOR SOFTWOOD & HARDWOOD TIMBER FURNITURE









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RAW LINSEED OIL

Timber Treatment for Nourishing Oak & Other Woods



DESCRIPTION

LANGLOW RAW LINSEED OIL is a natural linoleic oil wood treatment suitable for use on all types of soft and hardwood timber structures and garden furniture and leisure equipment such as willow cricket bats, hard and softwood patio chairs, tables, window boxes and trellis work, leaving a matt appearance, raising the grain profile, whilst also protecting against the damaging effects of weathering and prolonged outdoor exposure. LANGLOW RAW LINSEED OIL will readily soak in and penetrate unpolished, bare timbers to restore the original appearance and highlight the natural grain structure of the timber surface. Repeat applications will improve the oily feel of the timber preventing the wood from drying out and cracking, but will not affect the natural matt appearance of the bare timber. LANGLOW RAW LINSEED OIL is also used as an essential natural lubricant and additive when applying LANGLOW FRENCH POLISH to ornate furniture and decorative timber surfaces.

PREPARATION

Ensure all timbers are structurally sound, dry and free from surface contamination. Children and pets should also be kept away from treated timbers until they are completely dry. To get the full benefit of this treatment, timbers previously treated with polish, varnish or surface sealer should be weathered and stripped back to bare wood before applying with this product. Prior to applying LANGLOW RAW LINSEED OIL timbers should be completely wiped clean with a cloth soaked in white spirit and then allowed to dry so they are completely free from absorbed moisture. Application should only proceed in a dry environment where the wood can be protected from moisture for at least 24 hours after application.

APPLICATION METHOD

LANGLOW RAW LINSEED OIL can be applied by brush, chamois leather or smooth sponge block, working with an even coating action over all areas of the timber to achieve a regular consistent finish. Care should be taken to avoid over applying this product as this will lead to prolonged drying and excessive surface oiliness. Saturated oil should be wiped clear to ensure a thin even layer is applied with each coat. Drying times will depend greatly upon timber porosity, temperature and humidity and care should be taken to avoid contact with treated surfaces until they are thoroughly dry to the touch. Generally on a smooth finished timber surface at a temperature of about 20°C, one coat of LANGLOW RAW LINSEED OIL evenly applied will take up to 24 hours to dry in well-ventilated conditions.

LANGLOW RAW LINSEED OIL can be removed from brushes or surrounding surfaces by simply washing with **LANGLOW WHITE SPIRIT**, or **LANGLOW BRUSH CLEANER**.

COVERAGE

Depending upon the texture and porosity of the timber, **LANGLOW RAW LINSEED OIL** when applied as a thin single coat on a smooth hardwood surface will cover at the rate of about 1 litre per 3 to 4 square metres, either by brush or smooth cloth method.

STORAGE AND PACKAGING

LANGLOW RAW LINSEED OIL is available in 500ml, 1 litre, 2.5 litre, 5 litre, 25 litre & 205 litre drums. Store in cool, well-ventilated conditions and do not expose to extreme temperatures or sources of ignition.

HEALTH AND SAFETY

Do not leave soiled application rags or cloths where they may constitute a fire hazard. If crumpled up in a confined space they are liable to spontaneous combustion and ideally after use should be thoroughly washed clean in soapy water, or immediately burnt under controlled conditions.

NEVER ALLOW RAGS SOAKED IN LINSEED OIL TO BE CRUMPLED IN A BALL AND DISPOSED INTO A WASTE BIN.

Keep out of reach of children; Keep away from food, drink and animal feeding stuffs. Wash hands and exposed skin, before meals and after use; Wash splashes from skin and eyes immediately. Keep in original container tightly closed, in a safe place.

A complete PALACE material safety data sheet is available on request or online at www.palacechemicals.co.uk

QUALITY AND ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.









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TECHNICAL ADVISORY SERVICE

Should more specific technical information be required, contact the Palace Technical helpline on: **0151 486 6101.**

For a Technical Specification and quantity requirements, visit our 'TilingSpecifier' on the Palace website at:

http://www.palacechemicals.co.uk

DISCLAIMER

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