

PRODUCT DATA SHEET

No. 11147

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RONSEAL DECKING OIL

Ronseal Decking Oil is a solvent borne blend of alkyd modified urethane resin with oils and other waterproofers. It is designed for use on specially pre-treated, pressure treated or preservative impregnated timber. Its special formulation penetrates deep into the timber, where the oils replenish and revive the wood, whilst the resin provides a barrier which resists the growth of fungus and mould on the surface of the coating. Ronseal Decking Oil is part of the Ronseal Deckcare range and is available in natural matt clear and coloured versions.

INTRODUCTION

Ronseal Decking Oil is a natural oil based product designed specially for use on quality, pre-treated, pressure treated or preservative impregnated smooth planed hardwood or softwood decking. Ronseal Decking Oil penetrates deep to replenish the woods natural oils, whilst forming a barrier which resists the growth of fungus and mould on the surface of the coating.

Ronseal Decking Oil provides a natural matt finish, which enhances the grain of the wood. It also provides protection from damaging UV rays.

COMPOSITION

A solvent based alkyd modified urethane resin solution, together with oils and other waterproofers in white spirit, with organic pigments as colouring agents.

PROPERTIES

Viscosity - Low.
Odour - Characteristic solvent type.
VOC Content – Very High (>50% w/v)
Solubility - Immiscible with water.

FIELDS OF APPLICATION

Ronseal Decking Oil is recommended for use on smooth planed hard and softwood decking constructed using good quality specially pre-treated, pressure treated or preservative impregnated timber.

PREPARATION

Ronseal Decking Oil should be used on decking timber which is free from dust, dirt, oil, mildew, algae and other contaminants. For best results, clean the surface with Ronseal Decking Cleaner before application and allow to dry thoroughly. All previous coatings must be completely removed before applying Ronseal Decking Oil. Some pre-treatments may effect adhesion of decking products. Test by splashing water on timber, if beading occurs, allow a period of weathering and re-test prior to application. The treatment of a small area to determine the final colour and adhesion is strongly recommended. The colour, texture and porosity of the wood will determine the final finish obtained.

APPLICATION

Do not apply in wet conditions or if rain or frost is likely before the Decking Oil has dried.
Important: Decking boards should be completely dry before application.

Shake Ronseal Decking Oil thoroughly before pouring the decking oil into a suitable metal or plastic container.

Stir thoroughly before and during use. Do not dilute.

Apply a "flood coat" of Ronseal Decking Oil using a good quality bristle brush or roller.

Apply a second coat using the same method (the number of coats required will depend on the timber type and the absorbency).

COVERAGE

Approximately 4-5m²/litre (based on a two coat application). Coverage depends on the porosity of the substrate and profile of the deck. It is essential to follow the coverage guidelines or performance will be reduced.

DRYING TIME

Ronseal Decking Oil will be dry and ready to walk on 24 hours after the final coat has been applied. Drying times may vary with temperature, humidity and substrate.

CLEANING OF TOOLS

All brushes and equipment should be cleaned immediately after use with white spirit or paint brush cleaner. Remove as much product as possible from application equipment before cleaning.

MAINTENANCE

Decking treated with Ronseal Decking Oil may be cleaned using Ronseal Decking Cleaner. The coating should be inspected on a 6 monthly basis and be re-coated as appropriate.

IMPORTANT NOTES

Ronseal Decking Oil is intended for use on decking constructed from good quality, specially pre-treated, pressure treated or preservative impregnated hard or softwood.

Do not use Ronseal Decking Oil if rain is imminent.

Decking boards should be completely dry before application.

Do not use Ronseal Decking Oil in temperatures below 5°C.

Thoroughly remove all previous coating prior to application or Ronseal Decking Oil.

Some pre-treatments may effect adhesion of decking products. Test by splashing water on timber, if beading occurs, allow a period of weathering and re-test prior to application. Always test on a small area prior to proceeding to confirm colour suitability and adhesion.

STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition. No smoking. Store upright and carefully re-seal partly used containers.

The shelf life of the product in airtight containers will be at least 3 years.

HEALTH AND SAFETY

Observe and follow all warnings and instructions for use shown on the pack.

Flammable.

Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Keep away from sources of ignition – NO SMOKING.

Use only in well ventilated areas.

If applying in a confined space, wear a face mask designed to prevent the inhalation of solvent vapours.

Avoid contact with the skin and eyes. Wear suitable gloves.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

After contact with skin, wash immediately with plenty of soap and water or a proprietary skin cleanser. Do not use solvents or thinners/white spirit.

Repeated exposure may cause skin dryness and cracking.

Keep out of reach of children.

Avoid release to the environment.

Refer to special instructions/safety data sheets.

If swallowed, seek medical advice and show the container label.

Contains COBALT CARBOXYLATE; EMKO: May produce an allergic reaction.

Ensure that container is re-sealed after use.

Specific health and safety data sheets are available on request.

FLAMMABILITY

Flammable.
Flash point ~41°C.

SUPPLY

Obtainable from DIY retailers, paint suppliers and builders merchants.

SIZES

Obtainable in 2.5 litre resealable containers.

DISPOSAL

Some local authorities have special facilities for the disposal of waste products.

Do not empty into drains or watercourses.

LIABILITY

Whilst these specifications are based on expert technical knowledge and practical experience, we cannot assume responsibility for any work as the ultimate results depend on factors beyond our direct control. Standard codes of painting practice should be followed.

INFORMATION AND SERVICE

Our Technical Services Department will be pleased to offer specific guidance or provide any further information you may require.

DATA SHEETS

Data sheets on other Ronseal products are available on request from our Technical Services Department.

Ronseal Ltd. has been registered to BS EN ISO 9000 1994 (Registered Firm No. FM 1669/1).

Ronseal Ltd. operates an Environmental Management System that complies with the requirements of BS 7750:1994, certificate No. EMS 35924.

Ronseal Ltd. has achieved Investors in People certification, (certificate number 59586).

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