



WOOD FINISHES DIRECT

The following Product Datasheet is provided by **Ronseal**

Wood Finishes Direct cannot be held liable for the information contained within this document.

For purchasing information visit:
[Ronseal Ultimate Protection Decking Stain](#)

PRODUCT DATA SHEET

No. 11387

JANUARY, 2013

RONSEAL ULTIMATE PROTECTION DECKING STAIN

Ronseal Ultimate Protection Decking Stain lasts twice as long as standard decking stains to provide ultimate protection against foot traffic and weathering.

INTRODUCTION

Ronseal Ultimate Protection Decking Stain provides unrivalled protection against foot traffic and weathering. It colours and waterproofs your deck providing a longer lasting, slip resistant finish.

Ronseal Ultimate Protection Decking Stain uses advanced technology to penetrate deeper into the wood for increased adhesion and hardness build up to provide double the foot traffic protection and weather resistance versus standard decking stains (based on weathering data).

COMPOSITION

Advanced alkyd acrylic formulation.

PROPERTIES

Appearance Low viscosity liquid.
Odour Characteristic sweet odour.
VOC content - Low (0.30% to 7.99% w/v)
Flash Point - 60°C (Closed cup)
Non-flammable.
Miscible with water.

EU limit value for this product (cat A/i); 140g/l(2007)/140g/l(2010).
This product contains max 50g/l VOC

FIELDS OF APPLICATION

Ronseal Ultimate Protection Decking Stain can be used on ridged or smooth hardwood and softwood decking.

PREPARATION

For untreated grey and weathered wood use Ronseal Decking Restorer to restore the deck's natural colour and provide a sound base for application which ensures the stain penetrates effectively.

Previously finished decking: Use Ronseal Decking Cleaner & Reviver to remove any dust, grease, oil, mildew, algae and other contaminants. Remove any loose, flaking, or peeling coatings. To avoid patchiness remove all previous coatings using Ronseal Decking Stripper. Ensure cut ends are adequately protected using Ronseal Decking End Grain Preserver.

New decking should be allowed to weather naturally for at least six months.

Clean the deck with Ronseal Decking Cleaner & Reviver using a scrubbing brush to open the pores of the wood and remove any contamination. Rinse thoroughly with clean water ideally using a pressure washer. Allow to dry fully before overcoating. Test effectiveness of the cleaning by splashing the deck with water. If beading occurs, re-clean. Retest before applying any stain.

The shade label indicates approximate colour only. We recommend you test a small area to determine the final colour which may be influenced by the texture, grain, colour, porosity, type of wood and previous treatment.

APPLICATION

Stir thoroughly prior to and during use. Do not dilute.

Ensure decking is thoroughly dry. Do not apply in damp conditions or when rain is likely before product has dried. Do not apply below 10°C.

Apply using a good quality wide brush designed for the application of water based finishes.

Apply liberally to ensure even penetration and complete coverage of the decking is achieved.

When applying to deck boards treat 3-4 boards at a time to avoid lap marks. Ensure the leading edge is distributed evenly. Always work along the grain.

The application of two coats is recommended, allowing four hours between coats, however a third coat may be applied if a deeper colour is required.

COVERAGE

Coverage will vary dependent upon the absorbency and profile of the substrate.

One 5L pack is normally sufficient to coat 16m² on ridged boards and 20m² on smooth boards (with two coats).

DRYING TIME

Rainproof in 1.5 hours and ready to recoat in 4 hours. Allow 24 hours before subjecting the coating to foot traffic.

Low temperatures and high humidity will lengthen the drying time.

CLEANING OF TOOLS

Clean brushes whilst wet with warm water and detergents.

Remove as much product as possible from the brush before cleaning.

Wipe the tin and lid rim with a clean cloth prior to resealing the pack.

MAINTENANCE

Decking treated with Ronseal Ultimate Protection Decking Stain can be cleaned using Ronseal Decking Cleaner & Reviver.

The coating should be inspected on an annual basis and recoated as appropriate.

IMPORTANT NOTES

Apply in accordance with the coverage guidelines otherwise product performance will be reduced.

Always test a small area prior to full application to confirm colour suitability and level of adhesion. The final colour will be influenced by the texture, grain, colour, porosity and type of wood as well as the number of coats applied.

Do not apply in temperatures below 10°C, in conditions of high humidity or if rain is likely before the product has fully dried.

STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition. Carefully reseal partly used containers. Do not store near foodstuffs.

Protect from frost.

To avoid risk of spillage, always store and transport in a secure and upright position.

HEALTH AND SAFETY

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

Avoid contact with skin and eyes.

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.

Keep out of the reach of children.

Use only in well ventilated areas.

Specific health and safety data sheets are available on request.

FLAMMABILITY

Non-flammable.

Flash point above 60°C.

SUPPLY

Obtainable from selected DIY retailers.

SIZES

Available in a 5 litre re-sealable container.

DISPOSAL

Some local authorities have special facilities for disposal of waste paints/varnishes.

Do not empty product 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 result depends on factors beyond our direct control.

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. operate 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).

©RONSEAL LTD.,
Thornccliffe Park
Chapelton
Sheffield
S35 2YP

Tel:
+44 (0114) 240 9469 (Technical Services)
+44 (0114) 246 7171 (Main Switchboard)

Fax:
+44 (0114) 245 5629

E. Mail: enquiry@ronseal.co.uk

Website: www.ronseal.co.uk

Ronseal is a registered trademark of the Sherwin Williams Company.

