



# WOOD FINISHES DIRECT

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[Ronseal Decking Stain](#)

# PRODUCT DATA SHEET

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## RONSEAL DECKING STAIN

Ronseal Decking Stain is formulated to provide the ultimate colour and protection for exterior timber decking. Ronseal Decking Stain is designed for use on specially pre-treated, pressure treated or preservative impregnated timber. It's unique combination of acrylic and alkyd modified resins provide optimum protection from moisture ingress and wear and will out perform standard woodstains or varnishes on decking timber. Ronseal Decking Stain provides a natural matt finish in a range of contemporary and traditional wood colours.

### INTRODUCTION

Ronseal Decking Stain is a water based stain formulated to colour and protect pre-treated, pressure treated or preservative impregnated timber. It may also be used over wax pre-treated decking. The combination of acrylic and polyurethane alkyd resins provide the ultimate protection for decking timber. Ronseal Decking Stain waterproofs and protects the decking, whilst providing a durable scuff resistant surface which will resist cracking, peeling and blistering. The unique formulation provides excellent brush loading characteristics, whilst levelling to exhibit even coverage.

Ronseal Quick Ultra Tough Stain is recommended for use on all exterior horizontal timber subject to foot traffic and general wear. It can be applied to new wood or wood which has been previously stained with a compatible product of a similar colour.

Ronseal Decking Stain provides a natural matt finish and is available in a range of contemporary and traditional wood colours. A two coat application is recommended

### COMPOSITION

Ronseal Quick Ultra Tough Stain is a water based alkyd modified acrylic polymer incorporating inorganic and organic pigments.

### PROPERTIES

Appearance	Medium to highly viscous liquid.
Odour	Low, typical acrylic.
VOC content	Low (0.30% to 7.99% w/v)
Non-flammable.	
Miscible with water.	

### FIELDS OF APPLICATION

Ronseal Decking Stain is recommended for use on all decking timber including pre-treated, pressure treated, preservative impregnated and wax pre-treated timber.

### PREPARATION

Ensure that decking timbers are completely dry prior to application of Ronseal Decking Stain.

Remove all dust, dirt, oil, mildew and other contaminants. For best results, clean surfaces with Ronseal Decking Cleaner prior to application and allow the timber to thoroughly dry.

All existing loose, flaking or peeling stain must be removed prior to application.

A test area is recommended to confirm colour suitability and adhesion properties.

### APPLICATION

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

Apply using a good quality wide brush designed for the application of water based finishes, or a synthetic or lambswool roller.

Apply liberally to ensure even penetration and complete coverage of the decking is achieved. When applying the product with a roller always back brush to ensure uniform and even coverage.

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.

For maximum protection apply the stain to all sides and ends of the timber prior to construction.

The application of two coats is recommended however a third coat may be applied if a deeper colour is required.

### COVERAGE

Coverage will vary dependent upon the properties of the substrate. The following provides a guideline:

Rough sawn boards – approximately 6-8m<sup>2</sup>/litre/coat. A 2.5 litre container is normally sufficient to coat an area of 15-20 square metres per coat.

Smooth planed boards – approximately 8-10m<sup>2</sup>/litre/coat. A 2.5 litre container is normally sufficient to coat an area of 20-25 square metres per coat.

### 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

All tools and equipment should be cleaned immediately after use by washing in water and detergent.

Remove as much product as possible from tools and equipment before washing.

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

#### **MAINTENANCE**

Decking treated with Ronseal Decking Stain can be cleaned using Ronseal Decking Cleaner.

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.

Ronseal Decking Stain is intended for use on decking constructed from good quality, specially pre-treated, pressure treated or preservative impregnated hard or softwood. It may also be used on wax pre-treated decking.

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.

Do not use on surfaces treated with solvent based woodstains unless they have aged for at least one month.

#### **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.

The shelf life of the product in airtight containers is at least three years.

#### **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.

Ensure good ventilation during application and drying.

Keep out of reach of children.

Ensure container is fully resealed after use.

Specific health and safety data sheets are available on request.

#### **FLAMMABILITY**

Non-flammable.  
Flash point above 61°C.

#### **SUPPLY**

Obtainable from selected DIY retailers.

#### **SIZES**

Available in a 2.5 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. 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. 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).

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