

# PRODUCT DATA SHEET

## RONSEAL TRADE DECKING PROTECTOR

Ronseal Trade Decking Protector is a high quality, lightly pigmented seal, formulated to provide an effective water repellent barrier for the protection of timber decking. It is designed for use on specially pre-treated, pressure treated or preservative impregnated timber. Ronseal Trade Decking Protector uses a unique water-based formulation which helps prevent constant wetting and drying, splitting, swelling and cracking of the timber, whilst allowing the surface to breathe and moisture inside the wood to evaporate. Ronseal Trade Decking Protector will subtly change the colour of the deck and will help prevent greying.

### INTRODUCTION

Ronseal Trade Decking Protector is formulated to provide a water repellent barrier for the protection of timber decking. It is intended for use on pre-treated, pressure treated or preservative impregnated timber decking. The unique formulation waterproofs the decking, whilst allowing the timber to breathe and moisture within the wood to evaporate.

Ronseal Trade Decking Protector is designed to be absorbed into the wood and protect it from water ingress. This helps prevent splitting, swelling, warping and cracking of the timber. It may be used on new or restored decking.

Ronseal Trade Decking Protector will change the colour of the wood whilst allowing the natural grain to show. Ronseal Trade Decking Protector will prevent the wood from greying by protecting against UV exposure.

### COMPOSITION

A water based alkyd modified acrylic polymer incorporating inorganic and organic pigments. Contains high quality waxes.

### PROPERTIES

Appearance – Low viscosity liquid.  
Colour – Off white to straw coloured.  
VOC Content – Low (0.3 – 7.99 %)  
Solubility - Miscible with water.

### FIELDS OF APPLICATION

Ronseal Trade Decking Protector is recommended for use on decking constructed using good quality specially pre-treated, pressure treated or preservative impregnated timber.

### PREPARATION

Ensure that the decking timbers are completely dry and clean prior to application of Ronseal Trade Decking Protector.

Remove all dust, dirt, oil, mildew and other contaminants. Ensure that all cleaning residues are thoroughly removed prior to application of Ronseal Trade Decking Protector.

### APPLICATION

Do not apply in wet conditions or if rain or frost are likely before the product is dry. Do not apply in temperatures lower than 10°C.

Shake the container well before use.

Apply Ronseal Trade Decking Protector liberally using a good quality wide synthetic brush.

On horizontal surfaces, remove accumulating excess by redistributing the Decking Protector to dry areas after 15 minutes.

For maximum protection, apply 2 coats. Recoat as soon as first coat is dry (maximum 2 hours). Drying time will vary with climatic conditions and porosity of timber. Note – warm, breezy weather will significantly reduce drying times.

If recoat times are exceeded the second coat may be repelled by the first coat. Leave for 20 minutes and redistribute product with a dry brush.

Allow 24 hours for the Decking Protector to dry before subjecting the decking to any foot traffic.

### COVERAGE

Coverage will vary dependent upon the properties of the substrate. For planning purposes, allow approximately 6 m<sup>2</sup>/litre. A 5 litre container is normally sufficient to coat an area of 15 square metres with two coats.

### DRYING TIME

Drying time will vary depending on climatic conditions and porosity of the substrate. Allow 24 hours after the final coat before subjecting the decking to foot traffic.

### CLEANING OF TOOLS

All brushes and equipment should be cleaned immediately after use using warm water and detergent. Remove as much product as possible from application equipment before cleaning.

### MAINTENANCE

The coating should be inspected on an annual basis and should be re-coated as appropriate.

### IMPORTANT NOTES

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

Ronseal Trade Decking Protector may not overcome deficiencies arising from the choice or suitability of the substrate.

Always test a small area prior to full application to confirm suitability.

Protect adjacent areas such as decorative coatings, plastic and glass from over-spray. Any overspray should be removed with a damp cloth whilst wet.

Do not use Ronseal Trade Decking Protector if rain or frost is likely before the product has dried.

## **STORAGE**

Store upright in a cool, dry, well ventilated area away from heat and a source of ignition. No smoking.

Carefully re-seal partly used containers

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

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.

Specific health and safety data sheets are available on request.

## **FLAMMABILITY**

Non-Flammable.

## **SUPPLY**

Obtainable from DIY retailers, paint suppliers and builders merchants.

## **SIZES**

Obtainable in 5 litre resealable containers.

## **DISPOSAL**

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

Do not empty undiluted 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 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.

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