



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 Total Wood Preservative](#)

PRODUCT DATA SHEET

RONSEAL TOTAL COLOURED WOOD PRESERVER (HP)

Ronseal Total Coloured Wood Preserver (HP) has been formulated to provide long lasting protection against woodworm attack, prevent rot and decay and also provide protection against blue stain fungus. Ronseal Total Coloured Wood Preserver (HP) penetrates deep into wood and provides long lasting colour combined with a water repellent finish.

INTRODUCTION

Ronseal Total Coloured Wood Preserver (HP) has been formulated to protect against woodworm infestation, prevent rot and decay and to protect against wood discolouring fungi such as blue stain. Ronseal Total Coloured Wood Preserver (HP) is a complete treatment for exterior timber, providing long lasting colour and water repellence making it a complete treatment for exterior timber.

Ronseal Total Coloured Wood Preserver (HP) prevents both dry and wet rot and is suitable for use on exterior timber.

COMPOSITION

Contains:
 Tebuconazole 0.284% w/w
 3-iodo-2-propynyl butylcarbamate 0.624% w/w
 Permethrin 0.060% w/w.

PROPERTIES

Appearance – Very low viscosity, coloured liquid.
 Odour – Characteristic solvent type.
 Solubility – Immiscible with water.
 VOC Content-Very High (>50%w/v)

FIELDS OF APPLICATION

Ronseal Total Coloured Wood Preserver (HP) is recommended for the preservation of exterior timber above ground contact.

Ronseal Total Coloured Wood Preserver (HP) is recommended for the preservation of exterior wood such as joists, window frames, doors, sheds and fences, etc.

FOR USE ONLY AS A WOOD PRESERVATIVE.

PREPARATION

Ensure all surfaces are clean, dry and free from surface coatings such as paint, varnish or stain.

Shake well before use. Ronseal Total Coloured Wood Preserver (HP) can be applied by brush, spray or dipping. If applying by spray use a coarse spray and avoid misting. Where possible, end grains should be treated by dipping to ensure complete penetration.

Apply as directed below covering all faces, sides and joints, paying particular attention to the end grain. Allow 24 hours between coats. Once dry, repairs and gluing can be carried out.

Where timbers are suffering from decay, before applying Ronseal Total Coloured Wood Preserver (HP), remove all decayed wood and replace with sound, treated timber. Cut out and burn all decayed wood at least 45cm beyond the area of damage.

COVERAGE

The coverage rates given below should be strictly observed otherwise performance may be reduced.

Type of Attack	Treatment	Application Rate
Eradication of dry and wet rot and insect attack in existing or replacement timbers	3 coats by brush or spray	5.5 m ² /litre

Practical coverage rates will vary with absorbency of the timber.

DRYING TIME

Ronseal Total Coloured Wood Preserver (HP) dries in 24 hours. Allow 24 hours between coats. Drying times may vary with temperature, relative humidity and absorbency of the substrate.

CLEANING OF TOOLS

Remove as much product as possible from equipment prior to cleaning.

Clean brushes, sprays and any spillage with paint brush cleaner.

IMPORTANT NOTES

Avoid contact with bituminous or plastic type materials.

Ensure all sources of damp are eliminated prior to the application of Ronseal Total Coloured Wood Preserver (HP).

When using Ronseal Total Wood Coloured Preserver (HP) for the treatment of timbers for the effects of dry rot, additionally clean down and sterilise all infected walls, floors, ground and subsoil with a proprietary dry rot killer for masonry used in accordance with manufacturer's instructions. Where walls are plastered strip off sufficient plaster (both sides) to expose full extent of infected area.

Ronseal Total Coloured Wood Preserver (HP) should only be used in well ventilated areas. Ventilation is essential during treatment and should be continued until the treated areas are fully dry. Drying times will be prolonged in cold weather and when ventilation is restricted. Clean up any splashes promptly to prevent staining.

Recognition of Wet Rot

Wet rot is a fungal attack, which may cause the surface of the wood to darken. Decayed wood splits along the grain and smaller cubes of wood are formed as a result. The wood may also become soft and spongy and thin, brown branching strands of fungi may form on the surface of the timber under attack.

For the repair of small areas of wet rot in exterior joinery, e.g. window sills and window frames, use Ronseal Wood Repair System.

Recognition of Dry Rot

Dry rot may appear as white fluffy cotton wool like growths or in white or grey sheets. Grey or white branching strands, up to 6mm wide, can also be found spreading on brickwork or behind plaster. Rusty red, pancake shaped, fruit bodies also indicates a dry rot problem. Wood under attack from dry rot shrinks and splits in large brick shaped pieces across the grain and is dry and brittle.

Recognition of Insect Attack

Insect attack can be recognised by small, round flight holes on the surface of wood or by tunnels in the wood. New holes will show clean, fresh timber inside them and fine gritty powder can be seen on the surface or beneath the site of the activity. Holes are likely to be found near joints, on the undersides and backs of furniture. Larvae can remain in the wood continuing to damage it further and any furniture should be checked at least once a year in early summer for signs of further attack.

STORAGE

Store between 5 and 25°C.

Keep in a cool, dry, well ventilated place away from sources of heat, ignition and direct sunlight. No smoking.

Containers which are opened should be properly resealed and kept upright to prevent leakage.

Keep in a safe place away from children.

HEALTH AND SAFETY

Use biocides safely. Always read the label and product information before use.

Specific Safety Data Sheets are available on request.

FLAMMABILITY

Flash point 64°C.

SUPPLY

Available from DIY outlets, paint suppliers and builders' merchants.

SIZES

Supplied in 2.5 & 5 litre re-sealable containers.

DISPOSAL

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

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.

Sherwin-Williams Diversified Brands Ltd operates an Environmental Management System that complies with the requirements of ISO 14001:2004 (Certificate No. EMS 35924).

**Sherwin-Williams
Diversified Brands Ltd
Thorncliffe Park
Chapelton
Sheffield
S35 2YP**

Tel: +44(0)114 246 7171
Fax: +44(0)114 245 5629

Registered in England 2968830

E. Mail: enquiry@ronseal.co.uk
Website: www.ronseal.co.uk

Ronseal is a Registered Trademark of the Sherwin-Williams Company.

Issue 1 May 2016