# **PRODUCT DATA SHEET**

# **RONSEAL TRADE CRYSTAL CLEAR EXTERIOR VARNISH**

Ronseal Trade Crystal Clear Exterior Varnish is a clear, durable, protective varnish for outdoor wood. It will not yellow like tradional yacht varnish and protects wood without changing its colour. Ronseal Trade Crystal Clear Exterior Varnish is suitable for exterior window frames, doors and cladding.

## INTRODUCTION

Ronseal Trade Crystal Clear Exterior Varnish is a water based coating for the protection of most types of exterior smooth timber. It provides a tough and durable finish that will protect wood from the weather and it won't yellow like traditional outdoor varnishes.

Ronseal Trade Crystal Clear Exterior Varnish provides a transparent finish and protects wood from UV and weathering damage. Ronseal Trade Crystal Clear Exterior Varnish appears off-white in the tin but dries to a clear finish. It has a quick drying formula and will be rainproof in one hour.

### COMPOSITION

A water based varnish containing an acrylic modified alkyd emulsion, UV absorbers and light stabilisers.

#### PROPERTIES

Appearance – Milky liquid (dries clear) Odour - Low. Solubility – Miscible with water. VOC content – max 60 g/l (Low)

## FIELDS OF APPLICATION

Suitable for use on bare soft or hardwood. Can be applied to most exterior smooth planed timber including window frames, doors, cladding etc.

Not suitable for use on decking or for application to painted surfaces.

#### PREPARATION

Sand the surface thoroughly\* using 120 grit paper. Remove any sanding dust, wipe the surface with white spirit and allow to dry thoroughly.

\*Take care when sanding, always wear a face mask designed to avoid the inhalation of dust.

## APPLICATION

Ensure temperature is 10°C or above and that no rain is likely before the varnish is dry. Ensure the area is well ventilated during application and drying.

Wood should be clean and dry. Although Ronseal Trade Crystal Clear Exterior Varnish provides a clear finish a small inconspicuous test area is advised to ensure a satisfactory finish.

Stir the varnish thoroughly prior to and during application. Using a synthetic filament brush apply 3 coats in the direction of the grain allowing 6 hours between coats. A light sand with 240 grit paper prior to the final coat will ensure a smooth finish.

## COVERAGE

One litre will cover up to 16 square metres with one coat.

## CLEAN UP

Wash brushes whilst still wet in warm soapy water.

Remove as much product as possible from brushes prior to cleaning. Do not empty any unused coating into drains or water courses.

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

#### HEALTH AND SAFETY

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

Safety Data Sheet available on request.

## FLAMMABILITY

Not flammable.

#### SIZES

Available in 750 ml re-sealable containers.

## 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 on +44(0)114 240 9469.

Sherwin-Williams Diversified Brands Ltd operates a quality management system that complies with the requirements of ISO 9000:2008 (Certificate No. FM 01669).

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