

# PRODUCT DATA SHEET

No. 11066

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## RONSEAL PAINT AND GRAIN

**Ronseal Paint and Grain provides a cost effective and convenient method for transforming a variety of common interior substrates to achieve grain effect with minimal preparation of the substrate.**

### INTRODUCTION

Ronseal Paint and Grain, a new concept in finishing, is designed to transform most interior surfaces into an attractive grain effect without the need for stripping the substrate. The system is easy to use, without the need for specialist skills or training. Ronseal Paint and Grain can be used to refurbish a wide variety of painted surfaces, economically and effectively.

### COMPOSITION

A water based acrylic polymer incorporating inert fillers, emulsifiers, viscosity modifiers, with organic and inorganic pigments as colouring agents.

### PROPERTIES

Colour - Colour is variable dependent on the individual shade.

Appearance:

Basecoat - Very viscous liquid.

Graincoat - Structured liquid.

VOC Content - Medium (8-24.99% w/v).

Odour - Characteristic sweet odour.

Solubility - Miscible with water.

### FIELDS OF APPLICATION

Ronseal Paint and Grain is suitable for use on most interior surfaces such as wood, paint, plastic, plaster, MDF, chipboard and melamine. Ronseal Paint and Grain is ideal for kitchen units, bedroom furniture, bathroom fittings, cabinets and cupboards, painted radiators, occasional tables and many other items.

***Refer to the instruction leaflet in the Ronseal Paint and Grain pack for comprehensive application instructions, including use of the graining tool and examples of achievable graining effects.***

### PREPARATION

Ronseal Paint and Grain should only be applied to surfaces which are clean, dry and free from traces of grease, oil and waxes, otherwise adhesion will be reduced. Wipe the surface to be treated with white spirit, remove any loose coatings and rub down thoroughly with a medium grade abrasive paper. Wipe over with a damp cloth to remove any dust and allow to dry.

Refer to 'IMPORTANT NOTES'.

### APPLICATION

Detach the comb from the graining tool before use. The comb has two edges, a wide edge for combing over large surface, e.g. flush doors, and a narrow edge for combing over narrow surfaces e.g. recesses in doors, mouldings on skirting boards, dado rails, beading and curved surfaces, etc.

Assemble the graining tool following the illustrations on the pack leaflet.

Stir the Basecoat thoroughly. Apply two coats allowing 4 hours between coats. Brush out in the direction you wish to grain. Do not attempt to try to achieve a "perfect" finish at this stage.

Ensure that the Basecoat has dried for at least 4 hours. Stir the

Graincoat thoroughly. Apply one coat of Graincoat sparingly, brushing out in one direction. Work quickly ignoring brush marks. Whilst the Graincoat is still wet comb over the surface with the comb in one direction. Repeat until the whole area is lined. Ignore any overlapping.

Hold the graining tool at approximately 45° to the surface and draw the graining tool along the wet lined surface in the direction of the lines. Slightly rock the tool at approximately 12"-18" intervals, or as often as required. Use a continuous motion and do not stop as you rock the graining tool. Each rocking motion produces a "knot". Repeat until all the surface is sufficiently grained. Changes to the effect can be corrected by brushing out the effect with a little more Graincoat and repeating the lining and graining procedure.

Allow the surface to dry for at least 4 hours, but preferably overnight, then overcoat with Ronseal Quick Drying Varnish. Ronseal Quick Drying Clear Matt Varnish is particularly recommended for sealing Ronseal Paint and Grain treated surfaces. Refer to 'IMPORTANT NOTES'.

### COVERAGE

Up to 24m<sup>2</sup> per litre per coat. Coverage varies significantly with the absorbency and type of surface being treated.

### DRYING TIME

Ronseal Paint and Grain is touch dry in 30 minutes recoat after 4 hours.

Drying times may vary with temperature, relative humidity and absorbency of substrate.

### CLEANING OF TOOLS

Wash brushes and equipment immediately after use in warm water and detergent.

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

### IMPORTANT NOTES

Read the instruction leaflet carefully and practice using the comb and graining tool on a spare piece of board prior to gain familiarity with the processes involved.

Try a small test area to confirm colour suitability.

Ensure surfaces to be treated are adequately prepared by rubbing down thoroughly with medium grade abrasive paper. Do not use wire wool.

Ensure that the graining tool is in contact with the surface at all times. Work quickly as the Graincoat must be wet to achieve a grained effect. Use absorbent kitchen paper to clean the graining tool whilst in use.

Newly applied solvent based paint should be allowed to age for at least 30 days before overcoating with Ronseal Paint and Grain.

Ensure good ventilation during application and drying. Do not apply at temperatures below 10°C, or in high humidity conditions.

Overcoating with clear polyurethane varnish is not recommended, as this will darken the effect achieved.

This product contains no added lead. However, wooden and metal surfaces particularly in pre 1960 buildings may have previously been treated with paint containing lead pigments. Special care must be taken when sanding or stripping. Professional decorators should carry out a COSHH assessment before any work is carried out. For further information consult our Technical Services Department.

Avoid the inhalation of dust, wear a suitable face mask when sanding or employ wet sanding techniques.

Do not use on exterior surfaces.

Do not use on UPVC window frames, floors, kitchen worktops, glass and bare metal.

Protect Ronseal Paint and Grain treated surfaces with Ronseal Quick Drying Clear Varnish for enhanced long term performance.

### STORAGE

Store above 5°C. Keep in a cool, dry, well ventilated place away from sources of heat, ignition and direct sunlight. 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.

Ensure good ventilation during application and drying.

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 water.

Keep out of reach of children.

Specific health and safety data sheets are available on request.

### FLAMMABILITY

Flash point above 61°C.  
Non-flammable product.

### SUPPLY

Obtainable from most paint suppliers, DIY outlets and builders' merchants.

### SIZES

Basecoat 1 litre.  
GrainCoat 500ml.

### DISPOSAL

Some local authorities have special facilities for disposal of waste paint/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

Date sheets on other Ronseal products are available on request from our Technical Services Department.

Ronseal 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 no. 59586).

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