

PRODUCT DATA SHEET

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RONSEAL NO RUST METAL PAINT

RONSEAL NO RUST METAL PAINT is a range of superior quality metal finishes specially designed for the protection and decoration of exterior metal surfaces and objects. It is available in smooth and hammered metallic finishes.

INTRODUCTION

Ronseal No Rust Metal Paint provides long lasting protection for metal gates and railings and other exterior metal objects. It has been specially formulated to protect metal from rust for up to 6 years when applied as directed.

It is available in a range of attractive colours and finishes. Ronseal No Rust Metal Paint requires no primer and can be applied directly to all types of ferrous metal, including bare, rusty or previously painted metal. The added anti-corrosion agents resists rust formation after application.

Ronseal No Rust Metal Paint is specially formulated for ease of application, it does not become 'sticky' on the brush during application. It's drip resistant formula resists running and sagging when applied to vertical services.

COMPOSITION

Ronseal No Rust Metal Paint is a dispersion of resins, pigments, rust inhibitors and advanced silicone additives in solvent.

PROPERTIES

Appearance – Coloured viscous liquid.

Odour – Organic solvent.

VOC Content- High (25-50% w/v)

Flammable.

Immiscible with water.

FIELDS OF APPLICATION

Ronseal No Rust Metal Paint can be used on all types of ferrous metals. On non ferrous metals such as aluminium and on freshly galvanised steel, Ronseal No Rust Metal Paint All Metals Primer should be used before applying Ronseal No Rust Metal Paint. It is ideal for use on gates, railings, down pipes, garden furniture and similar articles.

PREPARATION

Ensure all surfaces are clean and dry prior to application. Remove any loose rust or flaking paint with abrasive paper or a wire brush. Painted surfaces should be sanded prior to decoration. Refer to 'IMPORTANT NOTES' for the preparation of old painted surfaces. Remove any dust, dirt and degrease with white spirit. No primer is required.

APPLICATION

Stir gently prior to use. Do not thin. Apply liberal, even coats using a good quality brush. Do not over-brush. Ensure corners and edges are adequately covered. On previously painted metal in reasonable condition 1 thick coat should suffice. On bare metal 2 to 3 coats are required. Further coats must be applied within 3 hours otherwise wait 14 days before over-coating. Over-coating within this time period may result in wrinkling.

Maintain the coating on a regular basis by application of Ronseal No Rust Metal Paint to any damaged areas.

COVERAGE

4 to 5 square metres per litre.

DRYING TIME

Typically 1 hour depending upon the thickness of coat applied. Overcoat within 3 hours or after 14 days.

Low temperatures and high humidity will lengthen dry times.

CLEANING OF TOOLS

All tools and equipment should be cleaned immediately after use in proprietary brush cleaners.

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

IMPORTANT NOTES

Apply in accordance with the coverage guidelines otherwise product performance will be reduced.

Special precautions should be taken during surface preparation of pre-1960's paint surfaces over metal as they may contain harmful lead. For further advice contact Ronseal Technical Services.

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

Always test the colour on a small inconspicuous area to confirm acceptability prior to use.

STORAGE

Store in a cool, dry, well ventilated place away from heat and sources of ignition and direct sunlight.

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 two years.

HEALTH AND SAFETY

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

Flammable

Harmful to aquatic organisms, may cause long term effects in the aquatic environment.

Contains Cobalt Carboxylate; EMKO. May produce an allergic reaction.

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 propriety skin cleanser.

Repeated exposure may cause skin dryness or cracking.

Wear suitable gloves.

Do not empty into drains.

If swallowed seek medical advice immediately and show the container label.

Use only in well ventilated areas

Avoid release to the environment. Refer to special instructions/Safety Data Sheets.

Keep away from sources of ignition - No Smoking.

Keep out of reach of children.

Specific health and safety data sheets are available on request.

FLAMMABILITY

Flammable.
Flash point 32-61°C.

SUPPLY

Obtainable from selected DIY retailers.

SIZES

Available in 250ml, 750ml and 2.5 litre re-sealable containers.

DISPOSAL

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

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).

©RONSEAL LTD.,
Thornclyffe Park
Chapelton
Sheffield
S35 2YP

Tel:
+44 (0114) 240 9469 (Technical Services)
+44 (0114) 246 7171 (Main Switchboard)

Fax:
+44 (0114) 245 5629

E. Mail: enquiry@ronseal.co.uk

Website: www.ronseal.co.uk

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