

PRODUCT DATA SHEET

No. 10845

SEPTEMBER 2009

RONSEAL DIAMOND HARD FLOOR PAINT

Ronseal Diamond Hard Floor Paint is the ultimate in colour, protection and waterproofing for wooden, concrete, and stone floors. Its advanced acrylic formulation provides an exceptionally hard wearing, long lasting finish that resists knocks, scuffs and scraping.

INTRODUCTION

Ronseal Diamond Hard Floor Paint is suitable for use on wooden, concrete, and stone floors including those in kitchens and bathrooms and floors that are subject to high foot traffic.

Ronseal Diamond Hard Floor Paint is suitable for use over most hard or soft woods, as well as hardboard, chipboard and wood composite.

Ronseal Diamond Hard Floor Paint is not suitable for use over laminate floors, pre-finished floors or ceramic tiles.

COMPOSITION

Ronseal Diamond Hard Floor Paint is a water based acrylic.

PROPERTIES

Appearance – Liquid.
VOC Content – Medium (8-24.99% w/v)
Odour – Low, inoffensive.
Not Flammable.
Miscible with water.

FIELDS OF APPLICATION

Ronseal Diamond Hard Floor Paint is ideal for use over most hard or soft woods, as well as hardboard, chipboard and wood composite.

PREPARATION

Do not apply this product in damp conditions or if temperature is below 10°C.

Bare Surfaces

Bare Wood: Sand the surface thoroughly with 120 grit paper. Remove sanding dust and wipe over with white spirit and allow to dry. Seal any knots with a proprietary knotting solution.

Bare Concrete, Brick or Stone: Allow newly laid concrete to cure for at least one month. Bare concrete must be thoroughly wire brushed and then sealed with a first coat of Ronseal Diamond Hard Floor Paint diluted with 10% water or with a coat of proprietary stabilising solution.

Previously Painted Surfaces

Remove loose or flaking paint with a wire brush then sand with a 120 grit paper. Remove any sanding dust, grease, oil or dirt with white spirit.

APPLICATION

Stir the paint thoroughly before use. Apply by brush, roller or pad. When using more than one tin, intermix before use to ensure an even colour.

Apply a minimum of two coats, allowing 4-6 hours between coats. The floor is ready to walk on after 4-6 hours but allow 72 hours before subjecting to heavy traffic.

COVERAGE

25-30 square metres per 2.5 litres. One pack should provide 2 coats on a floor measuring 3 metres by 5 metres.

Coverage will vary dependent upon the absorbency and texture of the substrate. Apply in accordance with the coverage guidelines or performance will be impaired.

DRYING TIME

Touch dry in 1-2 hours. Overcoatable and suitable for light traffic in 4-6 hours.

Poor ventilation, low temperatures and high humidity will lengthen drying times.

CLEANING OF TOOLS

Remove as much paint as possible from tools and equipment before cleaning.

Clean brushes with water and detergent.

Some local authorities have special facilities for disposing of waste coatings. Do not empty into drains or watercourses.

REPAIR

Damaged areas can be repaired by local applications of Ronseal Diamond Hard Floor Paint and additional full coatings should be applied as appropriate.

IMPORTANT NOTES

Always pre-test on a small area first to confirm colour acceptability.

Use product only as directed.

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

Do not apply if the room temperature is below 10°C during application and drying or in conditions of high humidity.

Poor ventilation, low temperatures and high humidity will lengthen drying times.

Do not cover with carpets or rugs and protect from water and excessive wear and tear for 2-3 days.

STORAGE

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

HEALTH AND SAFETY

Not flammable.

Keep out of reach of children.

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

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.

Use only in well ventilated areas.

Protect from frost – do not apply below 10°C or in high humidity.

Specific health and safety data sheets are available on request.

SUPPLY

Obtainable from DIY retailers.

SIZES

Available in 2.5 litre resealable containers.

DISPOSAL

Some local authorities have special facilities for 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 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.,
Thornccliffe 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

Ronseal is a registered trademark of the Sherwin Williams Company.