

ENGLISH

Datasheet

RS Pro 5L Tin Grey Paint For Use With Brushes, Roller

RS Stock No: 494-045



Product Details

RS Pro floor paint in grey colour, can be applied using brush, pad or roller. Thin floor paint tin has a capacity of 5 L. It is ideal for sealing concrete, stone, wood and similar flooring surfaces. This alkyd based, medium viscosity floor paint provides a chemically resistant film. The PUR floor paint is used as anti-corrosion paint.

Features and Benefits

- Paint can be applied by brush, roller or pad to a clean dry surface
- PUR floor paint
- 5 L can size



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Specifications:

Application	Brushes, Roller
Can Size	5 L
Colour	Grey
Package Type	Tin
Recommended Uses	Anti-Corrosion





PRODUCT INFORMATION SHEET RS FLOOR PAINT

1. Introduction

A fast drying floor coating available in Tile Red and Mid Grey variations.

2. Where to use

This product is designed to provide a tough, hard wearing finish on concrete and timber floors, especially where easy removal of dust, dirt, greases and oils is required.

3. Where not to use

- On areas other than suggested, without first ascertaining suitability by the application of a trial area.
- On applications at ambient temperatures of 5°C or lower, or where relative humidity exceeds 90%.

4 Benefits

- Simple to use, easy to apply.
- Prevents dusting and erosion of concrete floors.
- Extends the life of timber floors.
- Excellent adhesion.
- Excellent durability.
- Easy clean surfaces.

5. Physical Properties

Appearance Red or Grey liquids with aromatic odours.

Specific Gravity 0.90 – 1.10 Non Volatiles % v/v 30 - 50

Flammability Flammable, Flash Point 38°C

Volatile Organic Content [g/Litre] <500. Note that this product is compliant with the "VOC in Paints

Varnishes and Vehicle refinishing Products Regulations 2005".

Theoretical coverage rate $[m^2/L]$ 1

Slip Resistance [BS7976 Four S Dry: 46. Low Slip Potential Pendulum test]. Wet: 20. High Slip Potential

Thinners White Spirit.

Service Temperature Designed for use at ambient temperatures.

6. Application Details

6.1 Surface Preparation

Bare Concrete: Do not apply to newly laid concrete. Surfaces to be treated should be at least 4 weeks old, have a moisture content of less that 7%, and be free of surface contamination and laitance. Very smooth concrete or surfaces exhibiting laitance should be etched, prior to application, to ensure good physical adhesion.

Wooden Floors: Sand the surface where necessary to remove existing coatings and loose material. Remove all dust and ensure the surface is clean and dry. Seal knots with a clear knotting solution.

Painted Surfaces: Abrade thoroughly by sanding to remove any weakly adhering or loose material, and to provide good physical adhesion. Apply a small test area to check compatibility with previous coating.

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.





Mixing

Mix thoroughly for approximately five minutes using a wide blade stirrer.

Application

Optimum results are obtained under warm dry conditions [around 15°C] with a good through draft. Apply using a brush and/or long pile roller. Do not flood the surface.

On bare concrete floors, it is recommended that the initial coat be diluted with 10 - 20% v/v White Spirit to act as a binding primer, and to help seal the surface. Once dried, a second coat may be applied at normal strength.

On wooden floors a minimum of two coats is recommended. Chipboard flooring may require three coats due to abnormally high porosity.

On previously painted floors, two thin coats should be applied in preference to one thicker coat. This will prolong the life and performance of the finish.

In all cases two coats are recommended.

Drying Times

This product is normally touch dry within 1 hour, and can be overcoated after 24 hours. Foot traffic is normally permissible 24 hours after application of the final coat, and heavier traffic after 72 hours.

Keep treated areas dry for a minimum of 24 hours following application.

7. Availability

Five litre metal cans.