

Resene Non-Skid Deck & Path

Resene Non-Skid Deck & Path is a 100% acrylic coating filled with graded silicas tinted to a range of standard colours.

Designed for use on both concrete and bitumen to give a durable, tough, non-skid finish on all areas where foot traffic is likely.

exterior/interior

Typical uses

- Bitumen
- Concrete
- Timber

Vehicle type
Pigmentation
Thinner
Finish
Colour

Physical properties

100% acrylic
Inorganic pigments and gap graded silicas
Water
Rough texture
Standard range of Resene Non-Skid Deck & Path colours; may be tinted to other colours on request
1 hour at 17°C (75% RH)
Allow at least 24 hours before using coated area
3 hours
First coat – 2-6 sq. metres per litre
Second coat – 4-6 sq. metres per litre
165 microns at 3 sq. metres per litre
2
Excellent
Excellent
Water
c 13 grams per litre (see [Resene VOC Summary](#))

Dry time (minimum)

Recoat time (minimum)
Theoretical coverage

Dry film thickness
Usual no. of coats

Abrasion resistance
Durability

Thinning and clean up
VOC

Performance

Performance and limitations

1. Easy to apply.
2. High film build.
3. Excellent durability.
4. Excellent traction properties.
5. An Environmental Choice approved product.

Limitations

1. Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period. Thicker application such as can occur in depressions will take longer to dry and will remain consequently more liable to damage by early rain.
2. Requires conscientious surface preparation.
3. Repaints require the existing coating to have good integrity and adhesion. Resene Non-Skid Deck & Path should only be applied over old Resene Non-Skid Deck & Path or similar products in sound condition, otherwise existing coatings should be stripped back to bare substrate.

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of product. If in doubt contact Resene.



Non-Skid Deck & Path

Surface preparation

Bare bitumen

Clean surface using Resene Paint Prep and Housewash (see [Data Sheet D812](#)). Machine scrubbing will enhance removal of dirt and contaminants. Rinse clean with freshwater and allow to dry thoroughly.

Bare concrete

Clean surface using Resene Paint Prep and Housewash (see [Data Sheet D812](#)). Rinse clean with freshwater and allow to dry until free of excess surface water. Acid etch the damp surface with either hydrochloric acid diluted with 6 parts by volume of water or phosphoric acid diluted with 10 parts by volume of water. (Consult manufacturer for details on acid etching). Rinse with freshwater until neutral or slightly alkaline to litmus. Allow to thoroughly dry.

Repaints

Clean surface using Resene Paint Prep and Housewash (see [Data Sheet D812](#)). Rinse clean with freshwater and allow to thoroughly dry.

Resene Non-Skid Deck & Path should only be applied over old Resene Non-Skid Deck & Path or similar products in a sound condition, otherwise existing coatings should be stripped back to bare substrate.

Sanding dust from old lead or chromate based paints or old building materials containing asbestos may be injurious to the health if inhaled or ingested. Seek expert advice if the presence of these materials is suspected.

Application

A hi-solids roller is generally the preferred application method. May also be applied by brush, synthetic fibre roller, spray or squeegee.

Bare bitumen

1. Apply one full coat of Resene Membrane Roofing Primer (see [Data Sheet D49](#)).
2. Apply two full coats of Resene Non-Skid Deck & Path allowing at least three hours between coats.

Bare concrete

Prepare surface as per above schedule. Apply two full coats of Resene Non-Skid Deck & Path allowing at least three hours between coats.

Repaints - painted bitumen

1. Prepare surface as per above schedule and spot prime any bare concrete areas with Resene Membrane Roofing Primer (see [Data Sheet D49](#)).
2. Apply two full coats of Resene Non-Skid Deck & Path allowing at least three hours between coats.

Repaints - painted concrete

1. Prepare surface as per above schedule and spot prime any bare concrete areas with Resene Concrete Primer (see [Data Sheet D405](#)).
2. Apply two full coats of Resene Non-Skid Deck & Path allowing at least three hours between coats.

Please ensure the current Data Sheet is consulted prior to specification or application of Resene products. If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.