

Resene Walk-on flooring and paving paint. Interior/Exterior

Technical Data Sheet D322 V1-02-26

This data sheet replaces
all previous issues

Resene Walk-on is a single pack satin flooring and paving coating that is formulated on a blend of tough acrylic and polyurethane resins for maximum abrasion resistance. Resene Anti-Slip Grip Additive can be added for extra slip resistance.

Typical uses

- Concrete
- Timber
- Bitumen
- Composite board
- Fibre Cement
- Particle board
- Decking/decks
- Steps

Performance

- Excellent adhesion to new concrete and repaint work.
- Satin finish tends to minimise the appearance of substrate defects.
- Excellent colour retention.
- Easy to apply.
- An Eco Choice approved product.

Limitations

- Designed for foot traffic areas only. It is not recommended for garage floors and surfaces subject to vehicular traffic.
 - Resene recommends Resene Aquapoxy for garage floors, (refer to label instructions and [Data Sheet RA43](#)). For high performance, 2 component coating systems, including clear finishes for flooring, contact Resene Technical Services for assistance.
 - Not designed for use in severe environments, such as chemical plants or steel-wheeled traffic areas. For these circumstances, contact Resene Technical Services for assistance.
 - Do not apply at temperatures below 10°C or when it is liable to drop below 10°C during the drying period.
 - Areas coated with this product unmodified with [Anti-Slip Grip Additive](#) may not comply with New Zealand Building Code D1 3.3(d). Refer also to New Zealand Building Code D1 2.0 table 2. Use Resene Anti-Slip Grip Additive or Resene Non-Skid Deck & Path (refer to label instructions and [Data Sheet D313](#)) if a non-skid finish is required.
 - A third coat may be needed for very light colours.
 - If applied over a smooth substrate, the surface will be slippery when wet.
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Physical properties

Vehicle type	PU Modified Acrylic
Pigmentation	Inorganic Pigments
Solvent	Water
Finish	Satin
Colour	All colours off white, pastel, light, mid and ultra deep tone from the Resene Total Colour System. Resene CoolColour technology is available in selected colours.
Abrasion Resistance	Very Good
Durability	Excellent
VOC Level	21 grams per litre

Surface preparation

General

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. If moss and mould are present, treat with Resene Moss & Mould Killer (refer to label instructions and [Data Sheet D80](#)). Sand to a smooth finish and dust off.

Repaints

Resene Heavy Duty Paint Prep and Oil Remover can be used to remove oils and prepare previously painted surfaces before painting (refer to label instructions and [Data Sheet D816](#)). Rinse with freshwater and allow to dry.

Thoroughly scrape and sand to remove any weakly adhering or flaking paint and to provide a key for good adhesion. Round all sharp timber edges and sand back loose cellulose fibres. Thoroughly sand or treat any bare weathered timber. Fill cracks, holes and voids with an appropriate filler after priming.

Before applying any coating ensure the surface is clean and dry. Refer also to Resene Surface Information and Preparation Data Sheet (SIPDS) [Timber](#) and [Concrete](#), as appropriate.



SIPDS No. 2
Timber



SIPDS No. 3
Concrete

Priming

This product may be used to paint a wide variety of surfaces. If the surface you propose to paint is unsound or not referred to in this document, try a small test area first or contact your local Resene ColorShop or reseller for advice.

Bitumen

Prime Bitumen with Resene Membrane Primer (refer to label instructions and [Data Sheet D49](#)).

Concrete, fibre cement

Depending on the preparation method used and the condition of the cementitious surface to be painted, apply Resene ConcreteSeal 3 in 1 to new concrete flooring and decking (refer to label instructions and [Data Sheet D409](#)).

On old or weathered cementitious substrates seal with one coat of Resene Sureseal (refer to label instructions and [Data Sheet D42](#)).

Timber and composite boards

Prime bare, sound timber with Resene Quick Dry Primer (Refer to label instructions and [Data Sheet D45](#)). If very weathered and/or with cracks and splits, use Resene Wood Primer (refer to label instructions and [Data Sheet D40](#)).

Resene TimberLock should be used to consolidate and restore weakened, exterior decking and patio timbers and borer-affected interior flooring (refer to label instructions and [Data Sheet D48](#)) prior to priming as stated above.

Application

1. Prepare and prime as above.
2. Apply two coats of Resene Walk-on, in required colour, allowing sufficient dry time between coats.
3. Allow at least 12 hours' dry time after the final coat before subjecting the painted area to light foot traffic. Allow 48 hours' for full cure.

Apply by brush and/or Resene No. 7 roller, or spray (standard product only). If spraying contact Resene Technical Services for advice on spray set-up recommendations.

Typical coverage	10 sq. metres per litre (standard)
Dry time (minimum)	1 hour. Allow at least 48 hours before using coated area.
Recoat time (minimum)	3 hours
Usual no. of coats	Two

Mixing – For extra slip resistance

For extra slip resistance, for example on the leading edge of steps, add one pack of [Resene Anti-Slip Grip Additive](#) per litre of Resene Walk-on. Follow the coat of [Resene Anti-Slip Grip Additive](#) modified coating with one coat of standard (unmodified) Resene Walk-on.

Thinning

In hot conditions thin with up to 5% [Resene Hot Weather Additive](#) to slow drying.

Clean Up and Product Responsibility

Clean up with water.

See online for guidance on [cleanup and disposal](#) without polluting the environment.

Return any unwanted product or packaging to the [Resene PaintWise recycling service](#) (NZ) or [Paintback](#) (AU).

Precautions

- Please ensure that use of this product is compatible with the substrate and surface preparation method and that the colour in this container is the same as selected.
- When using multiple packs of this product on the same project, please mix them together before use. Resene does not accept any responsibility for the application of incorrect product to substrate or the application of incorrect colours.
- Maintain good ventilation throughout the drying and curing period to ensure the paint is properly cured. Poor ventilation will inhibit curing and performance.
- All sanding dust can be harmful. Always wear appropriate protection.
- Seek expert advice if working with lead, chromate or asbestos based materials or surfaces.

Read the current Safety Data Sheet before specifying or using Resene products. Resene Technical Data Sheets are updated from time to time. This Technical Data Sheet is provided as a guide for this product and may differ from the most recent version. Please discuss your project with your Resene Technical Representative, local Resene ColorShop team or reseller to ensure you have the right products to give you the best quality finish for your specific project.

Safety Data Sheet (SDS)

Read the Safety Data Sheet before use, visit www.resene.com/datasheets.