

Resene Waterborne Sureseal

pigmented sealer

Resene Waterborne Sureseal is a pigmented penetrating sealer designed to ready a wide range of interior surfaces ready for topcoating. It reduces bleeding of water stains and dries without the unwanted and strong solvent odours associated with traditional solventborne products.

interior

Typical uses

- Baked enamels
- Glass/ceramics
- Fibre cement
- Glazed surfaces
- Plasterboard and gypsum-based stoppings
- Plasterboard prior to wallpapering
- Solid plaster
- Tiles
- Varnished surfaces, including Lockwood® varnished surfaces

Vehicle type	Waterborne alkyd
Pigmentation	Titanium dioxide/alkali resistant pigments
Solvent	Water
Finish	Low sheen
Colour	Off white
Volume Solids	37
Dry time (minimum)	Touch dry 45 minutes at 20°C, drying will be slower at lower temperatures and high humidities
Recoat time (minimum)	2 hours at 20°C, recoat times will vary with application environment.
Theoretical coverage	10-12 sq. metres per litre (depending on substrate porosity)
Dry film thickness	31 microns at 16 sq. metres per litre
Usual no. of coats	1-2
Abrasion resistance	Very good
Chemical resistance	Very good
Heat resistance	Good
Solvent resistance	Poor
Thinning	Water
Clean up	Water
VOC	c. 3.2 grams per litre (see Resene VOC Summary)

Physical properties

Performance

Performance and limitations

1. Excellent adhesion to a wide range of interior substrates.
2. Low odour and low VOC formulation.
3. Suitable for both wet and dry interior areas.
4. Can be topcoated with any Resene interior topcoats.

Limitations

1. Resene Waterborne Sureseal is a penetrating sealer and should not be regarded as forming part of the film build of the subsequent coating.
2. One coat of Resene Waterborne Sureseal cannot be expected to hold back gross staining. The source of the stain must be removed, and more than one coat of Resene Waterborne Sureseal must be used.
3. Not intended for exterior application or as a consolidation primer – use Resene Sureseal (solventborne – see [Data Sheet D42](#)).
4. Not recommended for laminated or melamine surfaces – use Resene Waterborne Smooth Surface Sealer (see [Data Sheet D47a](#)) or Resene Laminate and Melamine Primer (see [Data Sheet D414](#)) instead.
5. Prime bare fibrous plaster and hardboard with solventborne Resene Sureseal (see [Data Sheet D42](#)).

Waterborne Sureseal pigmented sealer

Surface preparation

New work - plasterboard

Remove all dirt and loose material. Ensure surface is free from oil and grease. Ensure new plasterboard is prepared to a level of finish suitable for the specified paint finish. Resene Broadwall Surface Prep & Seal (see [Data Sheet D807](#)) or Resene Broadwall 3 in 1 (see [Data Sheet D810](#)) can be applied to upgrade the level of finish in non-wet areas. If an upgrade system is applied there is no need to first apply Resene Waterborne Sureseal.

Surface reinstatement after stripping wallpaper

Apply Resene Waterborne Sureseal and allow to dry for recommended time. Lightly sand with 180-220 grit sandpaper then apply Resene Broadwall Surface Prep & Seal (see [Data Sheet D807](#)) as for new plasterboard.

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

1. Best applied by brush/rolling ensuring full surface wetting is achieved. For roller application use a Resene No.7 sleeve (broadwall areas) or a Resene No.4 sleeve (smooth substrates). Two coats are recommended when applying light topcoat colours to dark substrates, such as over GIB® Aqualine.
2. If spraying, ensure the spray unit is clean and there is no residual waterborne material in the unit and spray lines.
3. **Contact your nearest Resene Technical representative for advice on spray application.**

Precautions

1. Must not be applied to wet or damp surfaces.
2. Where maximum barrier protection is required, two coats are recommended to ensure all surface pores are sealed.
3. When spraying Resene Waterborne Sureseal it is essential to ensure that spray lines, pump and gun assemblies are thoroughly cleaned to remove all paint residues that may be present in the spray equipment to avoid blockages and damage to equipment.



Waterborne
Sureseal SDS

Please ensure the current Data Sheet is consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If the surface you propose to coat is not referred to by this Data Sheet, please contact Resene for clarification.

In Australia
PO Box 918, Ashmore City, Qld 4214
Call 1800 738 383, visit www.resene.com.au
or email advice@resene.com.au

Resene
the paint the professionals use

In New Zealand
PO Box 38242, Wellington Mail Centre, Lower Hutt 5045
Call 0800 RESENE (737 363), visit www.resene.co.nz
or email advice@resene.co.nz