

Resene Sureseal

pigmented sealer

Resene Sureseal is a pigmented, solventborne, alkali-resistant, penetrating sealer with the ability to penetrate and bond old decaying surfaces and make them suitable for painting. A surface conditioner that also reduces bleeding of water stains.

exterior/interior

Typical uses

- Brickwork
- Chalky and powdery surfaces
- Concrete tiles
- Fibre cement
- Fibrous plaster
- Paperfaced plasterboard
- Plaster - gypsum and solid
- Plaster glass
- Stucco
- Timber

Vehicle type	Highly modified oils
Pigmentation	Titanium dioxide/alkali resistant pigments
Solvent	Mineral turps
Finish	Low sheen
Colour	Off-white
Dry time (minimum)	30 minutes at 18°C
Recoat time (minimum)	2 hours
Theoretical coverage	Up to 16 sq. metres per litre depending on porosity
Dry film thickness	23 microns at 16 sq. metres per litre
Usual no. of coats	1
Abrasion resistance	Very good
Chemical resistance	Very good
Heat resistance	Good
Solvent resistance	Good
Thinning and clean up	Mineral turps
VOC	c. 498 grams per litre (see Resene VOC Summary)

Physical properties

Performance

Performance and limitations

1. Excellent adhesion to all substrates.
2. Resene Sureseal is the recommended treatment for conditioning surfaces previously painted with cement-based paints in order to make them suitable to take a waterborne system, such as Resene Sonyx 101 (see [Data Sheet D30](#)).
3. Upgrades the performance of paperfaced plasterboard finishing compounds in wet areas.
4. Any painting system may be applied over Resene Sureseal.
5. Excellent flow over the most porous of surfaces.

Limitations

1. Resene 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 Sureseal cannot be expected to hold back gross staining. The source of the stain must be removed, and more than one coat of Resene Sureseal must be used.

Sureseal pigmented sealer

Surface preparation

New work

Sand and brush down to remove all dirt and loose material. Ensure surface is free from oil, grease and signs of form oil.

New work – paperfaced plasterboard

Ensure new paperfaced 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](#)) is required to achieve a level 5 finish.

Seal Resene Broadwall Surface Prep & Seal (see [Data Sheet D807](#)) with Resene Broadwall Waterborne Wallboard Sealer (see [Data Sheet D403](#)) or Resene Sureseal.

Old work

Waterblasting is the best surface preparation method prior to painting. If this is not possible, thoroughly wire brush and follow above, as for new work.

Thoroughly remove mould, moss and lichen. Treat with Resene Moss & Mould Killer (see [Data Sheet D80](#)).

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 ensuring full surface wetting is achieved.
2. Resene Sureseal can be rolled or sprayed providing the surface is in good condition, firm and not crumbling away.

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. FLAMMABLE - Keep away from heat and open flame. Keep closed when not in use.
4. Avoid breathing vapour - use with adequate ventilation.

*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.*