

Resene Contractor

waterborne
high build

Resene Contractor is a new approach using advanced design polymers to achieve increased film build with standard application techniques. Skilled tradesperson-like application of the unthinned product will usually achieve complete hiding in one application. Based on wet-adhesion modified polymers for use over a wide variety of surfaces.

exterior/interior

Typical uses

- Block and brickwork
- Cement plaster
- Concrete
- Fibre and particle board
- Fibre cement
- Primed galvanised steel
- Primed timber
- Repaints
- Sealed paperfaced plasterboard
- Sealed plaster glass
- Stucco
- Timber
- Wallpaper

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

Vehicle type	High NV acrylic resins
Pigmentation	Titanium dioxide
Solvent	Water
Finish	Low sheen
Colour	White and colours off-white
Dry time (minimum)	3 hours
Primer required	Yes, dependent on surface
Theoretical coverage	Up to 7 sq. metres per litre
Dry film thickness	70 microns at 7 sq. metres per litre
Usual no. of coats	1-2
Abrasion resistance	Good
Chemical resistance	Good
Heat resistance	Thermoplastic
Solvent resistance	Fair
Durability	Excellent
Thinning and clean up	Water
VOC	c. 39 grams per litre (see Resene VOC Summary)

Physical properties

Performance

Performance and limitations

1. Excellent adhesion to a wide variety of substrates.
2. 100% acrylic durability.
3. Extreme surface toughness.
4. Unique high build application.
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.
2. Will not penetrate chalky and powdery surfaces.
3. Any thinning will change the unique application properties of this material towards standard low build coatings.
4. Not normally used on opening sashes and doors (use Resene SpaceCote Low Sheen - see [Data Sheet D311](#)).
5. Not recommended for use in bathrooms, kitchens and laundries (use Resene SpaceCote Low Sheen Kitchen & Bathroom - see [Data Sheet D311K](#)).



Contractor waterborne high build

Surface preparation

Bare concrete

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould. Any timber that has been exposed to weather for more than one week requires thorough sanding of the surface or treatment with Resene TimberLock (see [Data Sheet D48](#)).

If moss and mould are present, treat with Resene Moss & Mould Killer (see [Data Sheet D80](#)). Waterblasting at 21,000 kps (3000 psi) is the best surface preparation method prior to painting of weathered cementitious surfaces.

Prime as per the following:

Exterior timber

Resene Quick Dry (see [Data Sheet D45](#)) or Resene Wood Primer (see [Data Sheet D40](#)).

Galvanised steel, Zinalume

Resene Galvo-Prime (see [Data Sheet D402](#)) or Resene Galvo One (see [Data Sheet D41](#)).

Leaking blockwork

Resene X-200 (see [Data Sheet D62](#)).

Fibre and particle board, Matai, Spotted Gum, Totara

Resene Quick Dry (see [Data Sheet D45](#)).

Soft and absorbent surfaces

Resene Broadwall Waterborne Wallboard Sealer (see [Data Sheet D403](#)) or Resene Sureseal (see [Data Sheet D42](#)). 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](#)) are required to achieve a level 5 finish.

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

Apply by brush, synthetic fibre roller, speed brush or spray.

Prepare surface and prime as above. Apply direct from can at a spreading rate of 7 square metres per litre. If a second coat is required, allow at least three hours between coats.

Precautions

1. Ensure correct primer and/or sealer is used.
2. Stop all nailholes and cracked timber after priming.
3. Thinning will destroy the unique application properties of this product.

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.