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

Performance and limitations

Performance
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).

Physical properties

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
78 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)

Please ensure the current Data Sheet and Safety Data Sheet are consulted prior to specification or application of Resene products. View Data Sheets online at www.resene.com/datasheets. If in doubt contact Resene.
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**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, Zincalume**
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.