D403 **Dec 2015**

Resene **Broadwall** Waterborne **Wallboard** Sealer

Resene Broadwall Waterborne Wallboard Sealer is a water reducible first coat plasterboard walls and air-dry stoppings. Designed to minimise porosity and textural differences.

Physical properties

Vehicle type Acrylic

Pigmentation Titanium dioxide/extenders

Solvent Water

Finish Low sheen

Dry time (minimum) 2 hours at 18°C

Recoat time (minimum) 2 hours at 18°C

Theoretical coverage 12 sq. metres per litre

Dry film thickness 36 microns at 12 sq. metres per litre

Usual no. of coats

Abrasion resistance Fair/good Chemical resistance Good

Heat resistance

Good

Solvent resistance Fair Thinning and clean up Water

> 0 grams per litre (see Resene VOC Summary) VOC

interior

Typical uses

- Air-dry (polymer based) stoppings finishing and compounds
- Paperfaced plasterboard

Performance and limitations

Performance

- Good adhesion and binding of air-dried stoppings.
- Minimum fibre raising of paper.
- 3. Excellent hold-out of topcoats.
- 4. Very good opacity.
- 5. An Environmental Choice approved product.

Limitations

Not as good as Resene Sureseal (see Data Sheet D42) in the areas of stain resistance or wet adhesion.





Broadwall Waterborne Wallboard Sealer

Surface preparation

Paperfaced plasterboard

Ensure surface is clean and dry, free from dirt, dust and loose material, oil, grease and mould. Ensure also that the surface is sound and free from weak, powdery, or undercured stoppings. Remove excess stopping compounds preferably by wet smoothing with a synthetic sponge. Avoid sanding the paper surface as this will cause 'furring' and unacceptable textural differences in the finish. Where the paper surface has yellowed due to prolonged exposure to sunlight, Resene Sureseal (see Data Sheet D42) must be used.

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.

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, speed brush, synthetic pile roller or spray.

Coverage may vary with application method, technique and conditions. If necessary, thin with up to 10% water to maintain recommended coverage.



Broadwall Waterborne Wallboard Sealer 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.