# D302

# Resene Zylone Sheen waterborne low

sheen

Resene Zylone Sheen is the result of advanced technology that produces a smooth yet ultra tough surface. Drying to an attractive low sheen finish, its ease of application, washability and durability make it an ideal choice for interior use. A very low odour product.

Available in Resene Zylone Sheen and Resene Zylone Sheen Zero (no added VOCs) variants.

# interior

# **Typical uses**

- Block and brickwork
- Concrete and plaster
- Fibre and particle board
- Fibre cement
- Fibrous plaster
- Paperfaced plasterboard
- Timber
- Wallpaper
- Wallboards
- Woven wallcoverings



Performance

# Physical properties

Novel high polymer combination Vehicle type Titanium dioxide/extenders Pigmentation Solvent Water Finish Low sheen Colour Selected Resene Total Colour System, including BS5252, Multi-Finish, Whites & Neutrals and The Range Dry time (minimum) 45 minutes at 18°C Recoat time (minimum) 2 hours Primer required Yes, dependent on surface Theoretical coverage 14-16 sq. metres per litre Dry film thickness 27 microns at 14 sq. metres per litre Usual no. of coats 2; some colours may require an additional coat Abrasion resistance Very good Chemical resistance Good Heat resistance Thermoplastic Solvent resistance Fair Durability Excellent Thinning In hot conditions may be thinned with up to 5% Resene Hot Weather Additive to slow drying. Additions of Resene Hot Weather Additive will introduce low levels of VOCs to the product. Clean up Water VOC Resene Zylone Sheen c. 26 grams per litre Resene Zylone Sheen Zero - nil. (see Resene VOC Summary)

# **Performance and limitations**

- 1. Excellent flow properties drying to a luxurious low sheen finish.
- 2. Easy to clean.
- 3. Burnish resistant.
- 4. Clean, spatter free application.
- 5. Controlled low-angle sheen to minimise substrate imperfections.
- 6. 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.

- Not recommended for use in bathrooms, kitchens or laundries (use Resene SpaceCote Low Sheen Kitchen & Bathroom- see Data Sheet D311K).
- 3. Washability improves over several days as the paint hardens.
- 4. Will not penetrate chalky and powdery surfaces.
- Not normally used on opening sashes and doors (use Resene SpaceCote Low Sheen see Data Sheet D311).

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## Surface preparation

Clean down thoroughly to remove all dirt, dust and loose material. Ensure surface is free from oil, grease and mould.

If moss and mould are present, treat with Resene Moss & Mould Killer (see Data Sheet D80). Sand to smooth finish and dust off. Old enamels require fine sanding to a uniform dull finish.

#### Prime as per the following:

#### Fibrous plaster, paperfaced plasterboard

Resene Broadwall Waterborne Wallboard Sealer (see Data Sheet D403). 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) can be used to achieve a level 5 finish.

#### Laminated or varnished surfaces

Resene Waterborne Smooth Surface Sealer (see Data Sheet D47a).

#### Particle board, timber

Resene Quick Dry (see Data Sheet D45). (Where a staining type of timber exists an application of Resene Wood Primer (see Data Sheet D40) or Resene Enamel Undercoat (see Data Sheet D44) will be required).

#### Soft or absorbent surfaces

Where the surface to be painted is considered too soft to form a stable substrate, a saturation coat of a fully penetrating sealer such as Resene Sureseal (see Data Sheet D42) may be required.

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 fibre roller (Resene roller sleeve No.1) or spray. Thin with up to 5% Resene Hot Weather Additive in hot, dry conditions to slow drying.

#### New

- 1. Prepare and prime as above.
- 2. Apply two coats of Resene Zylone Sheen in required colour allowing at least two hours between coats.

#### Repaint

- 1. Prepare surface and spot prime as above.
- 2. Apply two coats of Resene Zylone Sheen in required colour allowing at least two hours between coats.

Maintain good ventilation throughout the drying and post application curing period to ensure the paint is properly cured. This may require use of an extraction system when painting in marginal painting conditions. Do not use gas or diesel burners to heat coated area as these produce water that will inhibit drying and curing. Poor ventilation may affect appearance and performance.

### **Precautions**

- 1. Ensure correct primer and/or sealer is used.
- 2. Stop all nailholes and cracked timber after priming.
- 3. Some 'soft' paperfaced plasterboard preparatory products and undercured gypsum based jointing compounds may not be suitable basecoats for painting under stressed conditions. Reinforcement with a saturation coat of a fully penetrating primer (such as Resene Sureseal see Data Sheet D42) may be required. Use Resene Sureseal or Resene StainLock (see Data Sheet D408) if the surface is water stained or has yellowed due to prolonged exposure to sunlight.



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.

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Call 1800 738 383, visit www.resene.com.au



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

or email advice@resene.com.au the paint the professionals use or email advice@resene.co.nz
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