D307 Jul 2006

# Resene **Paint Effects** Medium

Resene Paint Effects Medium is a tintable acrylic used to obtain a variety of broken paint finishes, such as Ragging, Sponging and Limewash Effect. Resene Paint Effects Medium is always used in conjunction with a basecoat tinted to a selected colour. The choice of basecoat will depend whether it an interior or exterior application. Resene Paint Effects Medium provides the end user with a unique alternative to traditional wallcoverings offering an infinite number of colour combinations.

## Physical properties

Vehicle type 100% acrylic Pigmentation

Flatting agents

Solvent Water Finish Flat

Mix with any Resene solid colour testpot for Colour

thousands of colour options

Dry time (minimum) Recoat time (minimum)

4 hours Yes, dependent on surface

45 minutes at 18°C

Primer required 30-40 sq. metres per litre dependent on surface and Theoretical coverage

technique

Usual no. of coats Abrasion resistance Chemical resistance

Dependent on surface and finish

Fair Good

Heat resistance Solvent resistance

Thermoplastic

Fair Durability Excellent

Thinning and clean up VOC

Water

c. 71 grams per litre (see Resene VOC Summary)

## exterior/interior

## Typical uses

- **Blockwork**
- Concrete
- Fibre cement
- G.R.C. panels
- Primed timber
- Solid plaster
- Wallboards

## Performance and limitations

### Performance

- 1. Excellent adhesion to Resene waterborne basecoats.
- 2. Excellent durability in high U.V. environments. Performance may be further enhanced by overcoating with Resene Multishield+ (see Data Sheet D54a).
- 3. An Environmental Choice approved product.

#### Limitations

- Do not apply at temperatures below 10°C or when it is liable to drop below this during the drying period.
- 2. Not designed for direct to metal applications.
- 3. Will not penetrate chalky and powdery surfaces.
- Not normally used on opening sashes and doors.
- 5. Must be used in conjunction with a waterborne basecoat.



## **Paint Effects Medium**

## Surface preparation

Surfaces should be readied for painting according to the preparations required for the basecoat and primer to be used. This basecoat could be Resene Zylone Sheen (see Data Sheet D302) or Resene Sonyx 101 (see Data Sheet D30). Ensure surfaces to be painted are in sound condition, thoroughly sanded to a smooth finish, dry and free from dirt, dust and loose material.

The newly applied basecoat should be given sufficient time to fully cure prior to the application of Resene Paint Effects Medium.

A basecoat that has been left exposed or weathered for any amount of time should be thoroughly washed to remove any dirt, loose or flaking material. Recoating may be necessary if the surface is in poor condition.

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, natural sponge or clean rag. Resene Paint Effects Medium is usually tinted to shades shown in the Resene Paint Effects brochure or may be coloured on site using Resene testpots.

### Colourwash and limewash effects

Resene Paint Effects Medium is applied over the basecoat using a large soft-bristled brush.

### Ragging

Blend Resene Paint Effects Medium with up to 40% of Resene Lumbersider (see Data Sheet D34) or Resene Zylone Sheen (see Data Sheet D302). Add Resene Lumbersider (see Data Sheet D34) or Resene Zylone Sheen (see Data Sheet D302) in small amounts until the desired effect is achieved.

Apply the blended paint to the surface by brush and 'ragging off' the Paint Effects Medium using a dry rag. Alternatively soak the rag in the blended paint and apply by 'ragging on'.

### **Sponging**

Blend Resene Paint Effects Medium with up to 40% of Resene Lumbersider (see Data Sheet D34) or Resene Zylone Sheen (see Data Sheet D302). Add Resene Lumbersider (see Data Sheet D34) or Resene Zylone Sheen (see Data Sheet D302) in small amounts until the desired effect is achieved.

Using a natural marine sponge, apply the blended paint to the basecoat by wetting the sponge in the glaze and applying to the surface to be coated.

## **Precautions**

- 1. Work on a sample area first. This is especially important when ragging or sponging as the end result is dependent not only on the colour chosen but the mix ratio and style of technique.
- 2. High temperatures and low humidity will reduce the available working time. If necessary, add Resene Hot Weather Additive to slow drying.
- Rubber gloves should be worn while ragging or sponging.

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.

In Australia