



## Vipond's Paints Pty Ltd

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### PRODUCT INFORMATION

## ECOshield URETHANE ACRYLIC

### Description

ECOshield uses the latest resin technology to achieve exceptional adhesion, hardness and flexibility. It dries quickly to form a hard but flexible enamel like finish. It dries to a semi gloss finish and has excellent exterior durability. Lower gloss levels can be achieved by the simple addition of Vipond's Matting agent.

### Use

It is a versatile waterbased paint for residential, commercial and industrial use. Suitable for exterior and interior surfaces such as doors, walls, floors, furniture, window trims, piping and much more.

ECOshield dries harder than water based acrylics due to the urethane content and is ideal for metal but still has the flexibility to paint timber and is suitable to paint vinyl banners.

Available in tinted colours and the full range of Vipond's Accent colours and can be matched to PMS® colours , RAL Colours and Australian standard colours .

### Surface Preparation

Ensure the surface is dry and clean of dirt, grease and dust.

**Timber** – Sand and dust down all bare timber and fill holes. Prime exterior timber. On interior timber apply Vipond's Multi Purpose Undercoat or Easy sand undercoat and lightly sand prior to painting.

**Galvanised Iron and Aluminium** – Remove oil and grease. Apply Vipond's Acrylic Metal Primer or Etch Primer.

**Iron and steel** – Remove oil, grease and rust. Treat remaining rust with a rust converter then apply Vipond's Acrylic Metal Primer.

**Brick and Masonry** – Remove all loose and powdery material with a stiff brush and wash down. Apply a coat of Vipond's Multipurpose Undercoat.

**Concrete**- Thoroughly high pressure wash and apply Vipond's Concrete Prep

**Previously painted** – Scrape off all loose and flaking paint and sand glossy surfaces. Wash down with sugar soap. Spot prime metal and timber with appropriate primer. An adhesion Test of previous coatings is recommend When using accent colours such as Lemon Yellow and Vip Red apply a white or light grey undercoat first to provide a surface which is even in colour and texture.

**Application**

Thoroughly stir, check the colour and apply with brush, roller or spray. If required thin with water and in hot weather thin with Vipond's Acrylic Retarder to slow the drying to help application. Keep brushes and rollers working freely by rinsing occasionally in clean water. Requires two coats for a perfect finish.

**Drying**

Under normal drying conditions (above 15° C and low humidity ) it will touch dry in 30 minutes and can be recoated after 2 hours. Do not apply if the temperature is below 10°C.

**Clean up and thinning**

Use clean water only.

**Coverage**

14 - 16 square metres per litre per coat

**Pack Size**

1 litre 4 litres and 10 litres

**Colours**

Viponds Accent colour range, tinted to any colour, customer specifications RAL colours , Pantone® colours and Australian standard colours.

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