

## RITVER ALL ACRYLIC EMULSION (MATT) Product No. PW3401

**Ritver All Acrylic Emulsion (Matt)** is a premium grade high performance acrylic topcoat formulated from special latex with inert pigments. The product has good alkali resistance properties and it is extremely low toxicity and odour. **Ritver All Acrylic Emulsion** has very good weather resistance, durability and can be an ideal choice for both protective and decorative finish. It has very low dirt pick up and flexibility extends through a wide range of temperature.

### USE

**Substates:** Concrete, plaster, masonry, Brick work and timber.  
**Area of Use:** Interiors / Exterior.

### SPECIFICATIONS

<b>Finish</b>	: Smooth
<b>Colour</b>	: White and desired colours as per Ritver shade card.
<b>Specific gravity</b>	: 1.38 ± 0.05
<b>Solids (% by volume)</b>	: 37 ± 2
<b>Diluent</b>	: Sweet Water
<b>Flash point</b>	: Not Applicable

**Spread Rate:**

While the spread rate is directly dependant on the surface profile and also the type of undulations it has, over spray and also the equipment **Ritver All Acrylic Emulsion (Matt)** would cover app 9 – 10 m<sup>2</sup> /litre.

<b>Drying Time (30° C)</b>	: Set to touch: <2 hours. : Ready for Recoat: app 3 hours.
<b>Recommended DFT:</b>	: <b>1 to 2 coats.</b> App 40 – 50 mic per coat.

### SURFACE PREPARATION

A good surface preparation and following the method statement / recommended system procedure of Ritver is an ideal recommendation for the application of **Ritver All Acrylic Emulsion (Matt)** .

**For Plaster, Masonry & Concrete:**

Achieve a good and clean surface by removing all contaminants and loose particles by cleaning & drying. A laitance free surface should be achieved by good sweep blast or a wire brush. Water washing under pressure is recommended. If fungus is present then a good coat of Ritver fungicidal wash compound is to be applied and rinsed properly after thorough drying. In case of interiors it is advisable to clean with a damp cloth. Apply **Ritver All Acrylic Primer**, allow drying and then follow it with one or two coats of **Ritver All Acrylic Emulsion (Matt)**.

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### APPLICATION METHODS

Adequate ventilation is an ideal situation as it helps in drying and the good application itself. Avoid high humid conditions i.e., >95% when condensation is likely to interfere and also when the surface temperature is at least 3°C above dew point.

One can add 5 to 10% of sweet water for ease of application depending on the suitability of application.

- 1. Brush:** It is an ideal recommendation especially to avoid runs and sags due to excess material.
- 2. Roller:** Apply an even coat spreading uniformly taking care to avoid runs

### STORAGE & SHELF LIFE

Under dry and cool condition, storage stability can be sound up to 18 months in original sealed containers.

### HANDLING

**Disposal:** As per the guidance and legislations of the local Authority e.g., by controlled landfill. In case of doubt, consult local authority. Do not empty into drains, sewers or other water courses.

**Flash Point:** Not applicable

### SAFETY PRECAUTION

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves. Use a barrier cream.

Ensure that there is adequate ventilation in the area where the product is being applied. Do not breathe vapour or spray.

Refer to MSDS for safe handling & application of this product.

### FIRST AID

**Eyes:** In the event of accidental splashes, flush eyes with warm water immediately and obtain medical advice.

**Skin:** Wash skin thoroughly with soap and water or approved industrial cleaner. DO NOT USE solvent or thinners.

**Inhalation:** Remove to fresh air, loosen collar and keep patient rested.

**Ingestion:** In case of accidental ingestion DO NOT INDUCE VOMITING. Obtain immediate medical attention.