

**PRODUCT NAME**  
**ACROTEL METALLIC**  
**HAMMER TONE**



**MANUFACTURER**

Trendco Enterprises Co., Ltd.  
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**FEATURES**

- Water-based, simple and safe to handle
- Low odor and V.O.C. (Volatile Organic Compounds)
- Exterior durability
- Non-staining
- Non-flammable
- Excellent water and chemical resistance (Exterior type)
- Excellent wash ability and scrub resistance
- Excellent leveling, flow and microform – free properties
- Excellent adhesion to variety of substrates

**BASIC USE:**

**ACROTEL** Metallic Hammer Tone is a single component Acrylic Waterborne Metallic Coating. It is designed to replace solvent borne aluminum based metallic hammer tone. **ACROTEL** Metallic is a highly stable and durable metallic paint. It is also widely used as decorative faux finish.

**ACROTEL** Metallic Hammer Tone is an ideal paint for Metal Railing and similar application. **ACROTEL** Metallic Hammer can be applied on varieties of substrates such as Metals, wood, concrete, stucco and plaster.

**COMPOSITION:**

**ACROTEL** Metallic Hammer Tone is a single component Acrylic Copolymer Emulsion

**LIMITATIONS:**

DO NOT USE **ACROTEL** METALLIC HAMMER TONE IF TEMPERATURE IS LESS THAN 10°C (55°F) AND HUMIDITY IS > 60%.

**HEALTH AND SAFETY:**

**ACROTEL** Metallic Hammer Tone is non toxic and nonflammable. However, we recommend the use of rubber gloves. Avoid contact with eyes and prolonged contact with skin. If contact occurs, flush immediately with water. Seek medical advice if irritation occurs. Harmful if swallowed, do not induce vomiting. Drink 1-2 glasses of water or milk. Keep product out of reach of children. Consult MSDS for additional information.

**PACKAGING:**

**ACROTEL** Metallic Hammer Tone is packaged in, pint, quart, 1 gal, and larger.

**STORAGE AND TRANSPORTATION:**

**ACROTEL** Metallic Tone when stored in a dry, cool area has a shelf-life of 12 months. **Keep from freezing.**

**TECHNICAL DATA**

<b>Colour</b>	As per the colour card
<b>Resin Type</b>	Acrylic Copolymer Emulsion
<b>Sheen</b>	Gloss; 70 Semi-gloss 40
<b>Percent Solids</b>	24+/- 2% (vol.)
<b>Coverage</b>	400 ft <sup>2</sup> /US gal @ 1Mil DFT 10 M <sup>2</sup> /lit @ 25 microns DFT
<b>Drying Time @ 75°F (23°C), 55% RH</b>	1 hr – to touch 3 days – full cure
<b>Reducer/Cleanup</b>	Water
<b>Viscosity 23°C (75°F)</b>	60-80 KU@23°C (75°F)
<b>V.O.C. (Without water)</b>	150 grams/liter (1.25 lb/gal)
<b>Specific Gravity</b>	1.05 +/- 0.05(gr/lit) 9.0 +/- 0.08 (lb/gal)
<b>pH</b>	8.0 – 9.0

**SURFACE PREPARATION:**

All surfaces to be coated must be free of dirt, oil, and any other contaminants that may prevent proper adhesion and must be sealed prior to application by **ACROTEL** Sealers or Primers .Contact Trendco Representative for proper choice of sealers, on different substrates.

## **PAINTED SURFACES**

Already painted surfaces should be intact and tightly bonded to substrate below. Otherwise, it must be removed either mechanically or chemically using effective paint stripper. If compatibility with existing coating is in question, test a small section and check for lifting. Hard and glossy surfaces must be abraded to improve adhesion of coating.

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## **CLEANING**

Use a good quality detergent and dilute with 1 liter (1/4 gallon) of water and mix thoroughly. Wash the entire surface with detergent solution. A power washer is a good choice for this application. Let the soap solution stand for 5 minutes prior rinsing. Rinse the entire surface twice with clean water using a power washer or water hose. Rub your fingers on the surface. If you see any dust or powder on your fingers repeat rinsing and scrubbing until no residue remains. Allow the surface to dry completely. Usually this will take approximately 1-2 hours depending on temperature and humidity.

**Note: The surface must be completely cleaned, rinsed and dried; otherwise the paint may not bond properly to the surface.**

## **APPLICATION**

Roller, brush or spray can apply **ACROTEL** Metallic Hammer Tone. The application property is more users friendly than conventional oil based, which requires chiefly spray equipment.

**NOTE:** Film Formation of **ACROTEL** Metallic Hammer Tone depends on temperature and humidity. Minimum Film Formation Temperature is 10°C (50°F) and Maximum Relative Humidity is 60%.

As a rule, lower temperature and higher humidity will result in longer curing time.

## **Clean up**

Wash all tools and equipment immediately with warm water and mild detergent.

**MAINTENANCE** None required.

## **WARRANTY**

A limited twelve (12) month Material Replacement Warranty is available. For complete details contact Trendco Head Office.

## **TECHNICAL SERVICE**

For advice on suitability of **ACROTEL** Metallic Hammer Tone for a specific application, specification assistance and application instructions, contact Technical Service: 905-791-3378

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