

## FEATURES

**Advantages:**

- Fast drying enamel
- Produces hammer pattern

**Limitations of Use:**

- Poor resistance to aromatics, ketones and esters
- Poor resistance to acids and alkalis

**Performance Data:**

- **Abrasion resistance** - good
- **Solvent resistance** - withstands splash and spillage of aliphatic solvents
- **Weatherability** - good in mild industrial and commercial environments

## RECOMMENDED USES

Hammerfinish is a high quality fast drying enamel based on alkyd resin, which produces an even hammer pattern.

**Hammerfinish is recommended for:**

- Use on equipment and machinery in light industrial service
- Office equipment, furniture and domestic appliances

## SPECIFICATION DATA

<b>Coating Type:</b>	Enamel
<b>Colour:</b>	Refer Hammerfinish colour chart
<b>Packaging:</b>	1 litre, 4 litre and 20 litre
<b>Mix Ratio:</b>	n/a
<b>Gloss:</b>	Gloss
<b>Flash Point:</b>	24 °C Setaflash
<b>Thinner:</b>	Altex Multi-Purpose Thinner
<b>Pot Life:</b>	n/a
<b>Induction Time:</b>	n/a
<b>Shelf Life:</b>	6 Months (unopened)

<b>Density:</b>	
<b>VOC:</b>	
<b>Temperature Resistance:</b>	110 °C dry
<b>Volume solids:</b>	40 %
<b>Theoretical Coverage Rate:</b>	13.3 sq. metres per litre at 30 microns dry
<b>Recommended Film Thickness Per Coat:</b>	75 microns wet to obtain 30 microns dry
<b>Application:</b>	Spray
<b>Dry Times (30µm DFT / 50 % RH):</b>	
<b>Recoat – minimum:</b>	<b>5°C      15°C      25°C      30°C</b>
<b>Self</b>	6 hrs      3 hrs      1 hrs      1 hrs
<b>Recoat – maximum:</b>	<b>5°C      15°C      25°C      30°C</b>
<b>Self</b>	n/a      n/a      n/a      n/a

## SURFACE PREPARATION

All surfaces to be coated should be clean, dry and free from contamination. Oil or grease should be removed in accordance with AS1627.1 solvent cleaning. Surface defects revealed by the preparation process, should be ground, filled, or treated in the appropriate manner. Clean to remove all grit dust and debris and ensure the surface is dry.

### New Surfaces:

Apply one of the following in accordance with the preparation required prior to application of Hammerfinish.

#### Mild Steel:

Multi-Bond Primer, Duroprime HB

#### Aluminium and Galvanising:

Altra-Etch<sup>®</sup> or Galvo One Primer, ECZ Cold Galv

#### Concrete:

Altra-Etch<sup>®</sup>, Galvo One Primer, Multi-Bond Primer

#### GRP/ Epoxy Laminate and Timber:

Multi-Bond Primer or Isotal Enamel Undercoat

### Previously Painted Surfaces:

Clean with Altex P40 Cleaner. Remove loose and peeling paint. Prepare all corroded and damaged paint areas in accordance with the preparation required for the applicable primer. Feather back edges to a sound clean existing coating. Abrade all existing coating to provide a fine matt finish. Clean to remove all grit dust and debris and ensure the surface is dry.

## DIRECTIONS FOR USE

### Mixing:

The entire contents of the container must be thoroughly mixed with mechanical agitation to a homogeneous condition prior to application.

### Thinning:

Thinning maybe required to assist application. Any solvent addition should be made after the component is thoroughly mixed. Excessive thinning can cause low film thickness and coating defects.

### Clean-up:

Use Altex Multi-Purpose Thinner

### Application:

Application by either conventional air spray or airless spray equipment is the preferred method. For touch-up and repair to small areas, Hammerfinish can be applied by brush and roller.

Suggested spray equipment is:

Air Spray	Graco Delta Air spray gun, 2.2mm (0.086) or 1.8mm (0.070) set up DeVilbiss JGA gun, E or D Fluid Nozzle, 80 Air Nozzle.
Airless Spray	Graco 30:1 (or larger) pump; 0.015 - 0.019" tip; 10 mm ID fluid hoses not exceeding 12 meters in length.

Note: Other equipment equivalent to the above may be used.

Additional coats maybe required to achieve the desired opacity and depth of colour, depending on the colour selected.

## PRECAUTIONS

For industrial use only.  
See the Altex Coatings Limited General Safety Data Sheet, product label and Material Safety Data Sheet (MSDS) for health and safety information prior to use.

**Hammerfinish** is flammable. Keep away from heat, sparks and open flame. Use with adequate ventilation.  
May cause eye and skin irritation.  
Do not breathe vapour or spray.  
Wear suitable protective clothing such as gloves and eye and face protection.

## ALTEX COATINGS LIMITED

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