



CM 3000 HAMMERTONE FINISH

Product Code : CM HMT-5913-5985

Product Descriptions

CM 3000 Hammertone Finish is a fast air dry spraying enamel based on a copolymer alkyd resin and pigmented with the highest quality light fast pigments and aluminium flake to give a decorative patterned finish. It is designed as a general purpose industrial enamel pattern finish for use where speed of dry is important, and can be applied over bare steel or properly prepared surfaces, including metal and timber.

Recommended Uses

Typical uses are on sheet steel, agricultural equipment, vehicle chassis, engines, furniture, cabinets and electrical switchboards.

Product Characteristics

Composition:

Pigment	Transparent Pigment
Binder	Alkyd Modified Polyurethane
Solvent	
Volume Solid	40%

Properties :

Colour Range	Wide range of colours available. Please refer to colour cards.
Texture	Just below full gloss
Shelf life/Storage	Use within 12 months of delivery. Keep in original containers until required for use. Partly used containers should be re-sealed securely and stored according to the recommended manner.
Standard Packing Size	1 litre & 5 Litres *Other Sizes by special arrangement.

Typical Performance Data (approx.):

Coverage	Approximately 9-12 m ² per litre *Actual coverage is dependent on substrate condition. *These figures do not include wastage.
Recommended no. of coats	1-2 coats
Drying time (Application Temperature 25'c to 30'c)	Touch Dry: 15 Minutes Dry to handle: 45-60 Minutes Hard Dry : Overnight
Recoating Interval	≥ 4 hours

Directions for use

Preparation:

All surfaces must be clean, dry, free from grease and free from all defective or poorly adhering material. Abrade the surfaces with sandpaper if necessary.

Wood

- 1) Sand to smooth finish. Ensure surface is clean, dry and free from dust, grease and other contaminants.
- 2) Prime the wooden surface with **CM EX9000 Self Etch Primer**.

Metal

a) Mild Steel

- 1) New bright steel surfaces should be thoroughly washed with wax & grease remover. Surfaces showing heavy soil and/or surface rust should be treated with a metal conditioner and degreaser.
- 2) **CM 3000 Hammertone Finish** can be applied on un-primed surfaces.
- 3) For best result, first apply one coat of **CM EX9000 Self Etch Primer**.

b) Galvanised Iron, Aluminium and most Non-Ferrous Metals

- 1) Clean surfaces thoroughly with wax & grease remover.
- 2) Apply **CM EX9000 Self Etch Primer**.

Application Methods:

- 1) Compressed Air Spray: Dilute 10% **CM 404 Thinner** by volume if necessary.

Recommended Paint System

Metal & Wood Surface

Sequence	Product Name	No. of Coats
Primer	CM EX9000 Self Etch Primer	1
Undercoat	-	-
Finish	CM 3000 Hammertone Finish	2

Health, Safety and Environmental information:

It is advisable to wear eye protection when applying paint.

In case of contact with eye, immediately flush eyes with plenty of water for at least 15 minutes and seek medical advice.

In case of contact with skin, immediately flush skin with plenty of water and soap while removing contaminated clothing and shoes and seek for medical advice.

Keep containers tightly closed and out of reach from children. Paints should always be stored in a cool place.

Containers that are opened should be properly released and kept upright to prevent leakage.

When transporting paint, care must be taken. Always keep container in a secure upright position.

Wastes and empty containers should be treated and disposed of in accordance with national and local regulations.

Disclaimer

The above information is for guidance only. It is given in good faith but without warranty. Users should first carry out their own trials to ascertain the suitability of the product for their intended purpose.

This Data Sheet supersedes all previous Data Sheets supplied to you relating to this product. It contains important information which must be communicated to the user. The user must satisfy himself of the suitability of the product for the intended application and surface, as surface and application conditions are beyond the control of CM Paints (M) Sdn. Bhd. . The user must also satisfy himself of the suitability of the product in circumstances other than those set out in this data sheet. The user should also maintain appropriate control procedures. Should further information be required, please contact our Technical Department.