

HAMMERTONE

PRODUCT DESCRIPTION

A fast drying metal finish.

PRODUCT FEATURES

- Excellent metal protection
- Attractive finish
- Good chip & mar resistance
- Excellent adhesion to most substrates
- Good hiding power
- Fast drying

TECHNICAL INFORMATION

Colour:	Blue, Green & Grey
Appearance:	Hammer finish
Generic type:	Modified Alkyd
Total solids:	50 – 55%
Recommended DFT:	100 microns
Viscosity:	108 – 112Ku
S.G:	1.02
Spreading rate:	4.5 ² /litre at 100
	microns DFT
Solvent:	Industrial Thinners
Opacity @ 100 microns wet film:	Contrast ratio 0.98

SURFACE PREPARATION

All surfaces are to be clean, dry, and free of grease, oil, dirt, contamination & old paint. For best results, surfaces should be abrasive blasted to SA2.5 of International Standard ISO 8501-1:1988, with a blast profile of 30 - 50 microns. Where this is not possible, mechanically clean to the above International Standard St3.

APPLICATION

Stir contents thoroughly. Use as supplied. Do not dilute. Apply 1 even coat. Should a second coat be required, apply it within 3 hours of the first coat. Do not attempt to over coat after 3 hours, as wrinkling will result. Etch primer is recommended as a primer for best long time results. Apply the Etch Primer & allow to dry for 4 hours prior to application of Hammertone.

Airless spray:	Nozzle pressure: Nozzle orifice:	
Conventional spray:	Air pressure: Nozzle orifice:	3 – 5 bar 1.5 – 2mm
Brush:	Suitable as supplied. Do not dilute	
Roller:	Not recommended	

Clean up: Do not allow to dry on or in equipment, wash immediately with Industrial Thinners

ENVIRONMENT

For best performance, confine application to the following:

Surface temperature: Min. 15°C Max. 28°C Ambient temperature: Min. 15°C Max. 28°C Relative humidity: Min.0% Max.85% Or at least 3°C above Dew point Do not leave the container open, as a skin quickly forms on the surface of the paint.

DRYING TIME

Substrate Temp	Touch Dry	Hard Dry
15°C	45 minutes	12 hours
20°C	30 minutes	8 hours
25°C	20 minutes	6 hours

OVERCOATING TIMES

15°C:	5 hours
20°C:	4 hours
25°C:	3 hours

If not over coated within the above, the coating must be left for 3-6 weeks.

LIMITATIONS

At no time should Hammertone be applied outdoors in inclement weather or before 9 am & after 3 pm in winter. Refer to the over coating times as directed above.

SAFETY PRECAUTIONS

Always wear safety equipment when working with Hammertone, e.g. gloves, mask, overall & glasses. Avoid ingestion & contact with eyes. If ingested, seek medical attention. If paint contact is made with eyes, rinse out well with water & seek medical attention. Do not smoke when painting. Ensure good ventilation during painting & drying.

KEEPOUTOFREACHOFCHILDREN.

Information Provided is based on Laboratory evaluations and data believed to be reliable.

Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for their own use. It is not to be considered a guarantee of the products properties.

For more information contact our Factories:

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