

Camel Synthetic Enamel MA479 series

PRODUCT INTRODUCTION

Recommended Uses	Best performance on metal surfaces.
Description	MA479 series is a quality alkyd-based fast drying synthetic enamel formulated for metallic surfaces.
Features	<ul style="list-style-type: none"> ● High opacity ● Fast drying time ● Good leveling property ● Excellent weatherproof ● High gloss ● Rust resistance
Standard Packing	4L, 18L & 20L

TECHNICAL DATA

Base Resin	Alkyd
Color	As per color card , Tailor-made colors on request.
Finish	High Gloss
Standard Accelerated Weathering	No chalking, cracking & very slight color fading observed after 500 hours in UV/ Condensation Screening Device (actual result varies with colour).
Calculated Coverage	Around 20m ² /ltr. @25 microns dry film thickness per coat Actual coverage depends on surface conditions and also application conditions.
Drying Time	<ul style="list-style-type: none"> ● Touch Dry --- 3 hours ● Hard Dry --- 6 hours ● Overcoating --- minimum 16 hours, maximum indefinite.

APPLICATION

Recommended Thinner	Camel White Turpentine 206 or Camel Professional White Turpentine CX316
Cleaning Solvent	Camel White Turpentine 206 or Camel Professional White Turpentine CX316
Method of Application	<ul style="list-style-type: none"> ● Thinning Ratio By Brush, Roller, Spray --- Ready for use, thinning is not necessary. <ul style="list-style-type: none"> ● Recommended no. of coats --- 2 coats
Recommended Application	<ul style="list-style-type: none"> ● Painting is recommended to carry out on fine day. ● Surfaces to be coated must be sound, clean, free from dust, rust, oil, grease, moisture and foreign matters. For recoating old surfaces, all chalked and scaled materials must be removed before painting. ● Stir the paint well before use.

Notes:

- Product data is based on in-house testing methods modified from BS3900/ASTM.
- Content will be updated without prior notice.
- Surface preparation, application method and condition, etc. may affect product performance. We are not responsible for the performance, unless agreed in writing by us.

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APPLICATION

Recommended Coating System	● Galvanized steel (G.I.)	Primer	---	Camel Water-borne GI Primer AR033 / AquaPro Anti-Corrosive Epoxy Primer 133
		Undercoat	---	Camel Enamel Undercoat 1891
		Topcoat	---	Camel Synthetic Enamel MA479
	● Iron / Steel	Primer	---	AquaPro Rust-Proof Metal Primer 103/ Camel Water-borne GI Primer AR033 / AquaPro Anti-Corrosive Epoxy Primer 133
		Undercoat	---	Camel Enamel Undercoat 1891
		Topcoat	---	Camel Synthetic Enamel MA479

SAFETY PRECAUTION

Dangerous Goods Classification	Class 3		
Shelf-Life	24 months		
Application Conditions	<ul style="list-style-type: none"> ● Maintain temperature in areas to receive coatings at minimum 4 deg. C, during application and until coatings have cured. ● Adequately ventilate areas where coatings are being applied. Maintain a reasonably dust-free atmosphere for duration of work. ● Protect adjacent surfaces not scheduled to receive coatings from damage and overcoat. ● Post "Wet Coating" signs while work is in progress and while coatings are curing. 		
Product Storage & Handling	<ul style="list-style-type: none"> ● Delivery & Handling ---Material to be delivered and stored in undamaged, original manufacturers' containers. ---Keep container closed when not in use. ---Stir the paint well before use. ---Store at cool, dry place.		
Health & Safety Precautions	<ul style="list-style-type: none"> ● Ingestion --- Send the affected person to hospital or obtain medical attention immediately. Do not induce vomiting. ● Eye contact --- Flush immediately with water and get medical care. ● Skin contact --- Flush immediately with water and remove contaminated clothing. If irritation persists, refer for medical attention. ● Inhalation --- Remove the affected person to fresh air and obtain medical attention if rapid recovery does not occur. 		
Type of Regulated Paint under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong	High gloss	---	Extreme High Gloss Coatings for Metal P10-03
	Non gloss	---	Rust Preventative Coatings P10-14
	1840 / 1842	---	Metallic Pigmented Coatings P10-08
VOC content (ready to use)	High gloss	---	Not exceeding 420gm/litre
	Non gloss	---	Not exceeding 350gm/litre
	1840 / 1842	---	Not exceeding 500gm/litre

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