

Product Description

Air drying type medium oil alkyd resin based enamel Refinishing coating for vehicles surface

Recommended Use

Suitable for the prepared metallic surfaces such as trucks, tractors and industrial vehicles, etc.

Features

Tough film
Easy application
Excellent durability
Excellent weathering resistance

Physical Characteristics

Recommended Application Data	Dry Film Thickness (μm)	Theoretical Coverage (m ² /l)
	30 μm	10 m ² /l
Specific Gravity	0.95 – 1.20	
Flash Point	35 °C	
Finish	High Gloss	
Color Range	Clear, White, Black, Other Colors available upon request	
Standard Packing Size	1L / 5 L	
Shelf Life	24 months	

Application Method

Brush or Roller	Suitable method of application
Thinning Ratio	Ready to use. If thinning is desired, do not exceed 10% by volume
Air Spray	Suitable method of application
Thinning Ratio	Ready to use. If thinning is desired, do not exceed 10% by volume

Drying Time At 30°C

Touch Dry	Hard Dry	Overcoating Interval	
		Minimum	Maximum
2 hours	6 hours	8 hours	Indefinite

Useful Information

Thinner	APM TT 500 Thinner
Cleaner	APM TT 500 Thinner
Storage	Store in a cool shaded dry area
Disposal	Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations.

Surface Preparation

The service and life span and the service performance of paints are directly related to the degree of surface preparation.

The surface to be overcoated must be dry and free from surface contaminants.

Steel:

Treat new steel sheet with appropriate metal conditioner.

Apply APM Synthetic Enamel Primer immediately after preparation of the clean surface.

Aluminium:

Remove all oil, wax and grease by solvent cleaning. Thoroughly abrade the surface using P240 grit on an orbital sander and ensure that all residue is cleaned off. Prime the surface by applying APM Two pack Etching Primer within 6 hours after the preparation process; failure to do this will allow the aluminium to re-oxidise.

Previously painted surfaces:

Remove all loose and flaking paint, rust etc. with power/hand tool combination. Spot prime all bare steel areas. Conduct a trial test on a small patch before proceeding with coating of the entire surface. If "lifting" or other symptoms of paint incompatibilities appear, do not proceed and strip back to bare metal.

Coating Specifications

1 st Coat	2 nd Coat	3 rd Coat	
APM 2-Pack Etching Primer	APIGLOSS High Gloss Auto Enamel	APIGLOSS High Gloss Auto Enamel	

Notes

The coating specifications provided above are typical. For specific recommendations to suit individual applications, please refer to your Asia Paint Representative.

Stir the product well before use.

Safety Precaution

Avoid contact with eyes and skin. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves.

Do not use in poorly ventilated areas, do not breathe in vapor or spray mist.

This product is flammable. Keep away from sources of ignition. Do not smoke. Take precautionary measures against static discharge.

In case of fire, use carbon dioxide, normal foam or dry agent.

First Aid

Eyes	Wash off in flowing water or shower
Skin	Flush with plenty of water
Inhalation	Remove to fresh air, loosen collar and keep patient rested
Ingestion	If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel
For further safety information, please refer to our Safety Data Sheet (SDS)	

Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance, nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in light of our experience and product development.