



ASIAN HEAT RESISTING ALUMINIUM PAINT

Two pack, synthetic resin based, heat resistant aluminium coating

- Heat resistance coating with extensive range of application
- Resistant to dry heat upto 250° C
- Good weather and water resistance

TECHNICAL DATA

Colour	Aluminium	Drying time at 30° C	Surface dry : 4 hours Hard dry : 16 hours
Finish	Bright Metallic	Over coating Interval at 30° C	Min. : 16 hours Max.: Unlimited, provided surface is free from any contamination
Volume Solids	Approx. 30%	Shelf Life (cool and dry place)	At least 12 months
Recommended DFT/ Coat	15 -20 microns		
Theoretical covering capacity	20.0 sq.mtr/ l @ 15 microns DFT 15.0 sq.mtr/ l @ 20 microns DFT		
Flash point	Medium : Not less than 30° C Paste : Not less than 30° C		

DIRECTIONS FOR USE

SURFACE PREPARATION & SUBSTRATE CONDITION:

- Steel; blast clean to Sa 2.5 of Swedish Specification
- In case blast cleaning is not possible, surface should be cleaned to St 3 grade of surface preparation as per Swedish specification using power tools
- Suitable conventional primer i.e. Apcomin HB Zinc Phosphate Primer, dry and free from any contamination

MIXING

Mix the entire quantity of supplied Aluminium Paste thoroughly with a small quantity of medium and then add the mixture to the remaining medium. Stir well before use.

Mixing Ratio (by weight)	Medium : 79	Aluminium Paste : 21	Pot life	Not applicable
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APPLICATION

Application Method	Brush	Air Spray	Airless Spray
Recommended thinner	T - 284	T - 284	T - 284
Volume of thinner	Nil	0 - 5 %	0 - 5%
Nozzle Orifice		1.5 - 3.00 mm	approx 0.38 mm
Nozzle pressure		0.3 - 0.4 MPa (= approx. 3 - 4 atm, 43 - 57 p.s.i.)	8MPa (= approx. 80 atm, 1140 p.s.i.)

Note:

- Product is not recommended to be applied on hot surfaces
- Not recommended for use in highly acidic environment or where acid/ alkali spillage occurs
- Application of primer is necessary to ensure the adhesion and improve corrosion resistance

STORAGE & PACKING

Storage : Store in a cool, dry place. Store in accordance with local regulations.

Packing : 1, 4 & 20 litres

SAFETY INFORMATION

As a general safety measure, inhalation of solvent vapours or paint mist and contact of liquid paint with skin & eyes, should be avoided. Forced ventilation should be provided when applying paint in confined spaces or stagnant air. Even when ventilation is provided, respiratory, skin and eye protection are always recommended when spraying paint.

Please refer our Material Safety Data Sheet prior to using the product.

Disclaimer: To the best of our knowledge the information provided herein are true and accurate at the date of issuance. Since we have no control over the quality or condition of the substrate or the various factors affecting the use and application of the product, we do not accept any responsibility or liability arising out of use of the product.

The company reserves the right to modify data contained herein without prior notice. Any change in data would normally be followed by issue of a new data-sheet. The user should check with the nearest sales office of the company and confirm the validity of the information, prior to using the product.