

NEROLAC

PROTECTION

NEROLAC ALUMINIUM PAINT (DUAL PACK)



Scope : This is a specially formulated Aluminium paint incorporating Leafing Aluminium pigment and a durable protective medium packed in dual container.

It provides a brilliant metallic finish of exceptional durability. Offers a very high standard of protection to a wide variety of steel surfaces when used in conjunction with the appropriate anticorrosive primer.

It has a good heat resistance up to a temp. of 250°C

Recommended Usage : Recommended for interior and exterior use as a high performance, protective finishing paint for all types of structural steel, steel sheeting, bridges, oil and petrochemical storage tanks, installation and equipment in a wide variety of industries. The bright metallic finish of the paint acts as a good heat reflector.

PRODUCT DETAILS

Colour	- Aluminium
Visc. @ 30°C By F/C 4	- 16+/-2 sec.
Wt./10 Lit.	- 9.18+/-3% Kg
Mixing Ratio By wt.	
Comp. A	- Medium = 82
Comp. B	- Paste = 18
Application Method	- By Brushing / Spraying
Air Drying S.D.	- 4 HRS
H.D.	- 3 HRS
Finish	- Bright, Smooth & Lustrous
Thinner	- G.P. Thinner 1534/00047 4000026
Flash Point	- Above 30°C
Storage Life	- One year from date of Mtg. when stored under Normal Conditions

APPLICATION DETAILS

Applied over : Blast Clean / Prepared M.S surface.

Application Method : Brush / conventional spray / Airless spray.

Shelf Life : 12 months under normal storage condition in original sealed containers.

Pack size : 8 lts and 20 ltrs.

Surface Preparation : Before applying the primer, all surface must be clean, dry, and free from mill scale. Blast cleaning to Sa-2.5 grade of International standard to ISO 8501 -1: 1988 is the only satisfactory method of preparing steel surfaces. Manual or mechanical chipping, scrapping and wire brushing to St- 3 grade of International standard is recommended only where cleaning is not feasible.

Application instruction : Stir the comp A and comp B respectively. If settling is observed in the comp A, loosen the settled material and mix it with the help of pneumatic stirrer. Mix comp B gradually into the comp A in the specified ratio under continuous stirring till homogenous. Use Epoxy thinner (T-021) as specified for brush and spray application.

Special Notes : Thinner consumption may vary depending upon site conditions. Practical covering capacity depends on application techniques, ambient conditions, wastage, surface condition etc.

Safety Precaution: Please refer our Material Safety Data Sheet.

Environmental Conditions : Surface temperature must be at least 3°C above the Dew Point to prevent moisture condensation.

Temperature	Air	5 - 40°C
	Surface	5 - 50°C

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