

PRODUCT GUIDE

TECHNICAL DATA SHEET

ALUMINIUM PAINT D.C.

DESCRIPTION

Two component, air drying, general purpose Aluminium paint for corrosion protection, heat reflection & for decoration purposes. It can be used as a primer or finish coat.

RECOMMENDED USE

It is recommended as a heat resisting coating for Chimney, Boiler, storage tank, muffles, Pipes, engine parts, doors & windows, etc.

TECHNICAL DATA

COLOR	ALUMINIUM
FINISH	SMOOTH & Matt
HEAT RESISTING CAPACITY	UPTO 250°C
SOLID CONTENTS	30+/-5%
THEORITICAL COVERAGE	13 - 14- Sq. mt/ltr. At 25 µm DFT
FLASH POINT	> 30°C
DRYING CHARACTERISTICS	SURFACE DRY: 15-30 minutes
(At 30°C, 65% Relative Humidity)	HARD DRY: 7 – 8 Hrs
FULL CURE: 7 days	
SHELF LIFE (AIRTIGHT ORIGINAL CONTAINER):	TWELVE MONTHS

SURFACE PREPARATION

Surface must be clean, dry and free from any other contamination before application. Depending on it use compatible primers or top coats can be used.

APPLICATION DETAILS

APPLICATION METHOD	: By Brush/By Conventional spray.
MIXING RATIO	: Paint & ALUMINIUM PASTE (87.5 + 12.5)
THINNER	: Neo GPT-106.
RECOMMENDED DFT	: 25 – 30 µm



Notes

1. Do not apply paint when temperature falls below 10°C or rises above 50°C and when Relative Humidity is above 85%, or during rain, fog or mist, surface temperature must be minimum of 3°C above Dew point.
2. Brush and Spray equipment should be cleaned with NEO's recommended thinner otherwise equipment is liable to damage.
3. DFT variation can be obtained by change in application method/thinning ratio. Contact NEO's Representative for further assistance.
4. Self life indicated is minimum of this product in sealed condition. Individual component required to store in cool, dry and covered condition, away from heat and ignition.

Health & safety

This is a solvent based paint and care should be taken to avoid inhalation of Spray mist or vapor as well as contact between the wet paint and exposed skin or eyes.

Limitation of Liability

To the best of our knowledge, the technical data in our literature are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform specifications contained herein. We make no any other warranty or guarantee of any kind, express or implied including merchantability and fitness of particular purpose. Liability, if any is limited to replacement of the product or refund of the purchased price. Labor and cost of labor and other consequential damages are hereby excluded.

