Technical Datasheet



CHROMALAC HR ALUMINIUM PAINT (UPTO 240°C)

PRODUCT DESCRIPTION:

A two pack high luster Aluminum paint excellent durability and weather resistance properties. The product is designed on oil modified synthetic resin and aluminum pigment base. Heat resistance upto 240°C.

USES:

Recommended for use outside storage tank, funnels, chimneys, Industrial plants, pipe lines, electric polls.

SURFACE PREPARATION:

Surface should be clean dry free from oil grease, Salt and others contaminants before applying Chromalac HR Aluminum Paint.

STORAGE LIFE:

Upto 12 months so long as the material is stored in a sealed container under standard warehouse condition.

<u>PRECAUTION:</u> Not to be applied when the temperature above 50 ° C and relative humidity rises above 90 %.

Do not apply during rain, fog or mist. Adequate ventilation must be provided while painting in well ventilated areas.

TYPE:

Dual pack, air drying, self cured.

MAXIMUM RATIO:

Aluminum paste and medium supplied in proportionate quantities separately. Mix the contents thoroughly and stir well before use.

POT LIFE:

Mixed paint to be consumed within 48 hours.

METHOD OF APPLICATION: By

Brush/Roller/Spray.

(Airless spray recommended for uniform and necessary high film build)
Before application stir the container thoroughly.

NOTES OF AIRLESS SPRAY:

Tip Range :13 to 17 thou

Total output fluid pressure -2000 to 2500 psi

 $(141-178 \text{ kg/cm}^2)$

RECOMMENDED DFT:

20 micron approx

DRYING TIME:

Touch Dry: 4-6 hours Hand able Dry: 18 hours

COVERAGE

6 to 7 Square meters per litre, subject to smooth surface.

FLASH POINT:

Above 25° C.

THEORITICAL SPREDING RATE:

10.5 m²/lt/coat.

COLOUR:

Aluminum.

FINISH:

Bright Metallic

OVERCOATING INTERVAL:

Minimum -24 hours Maximum - no maximum

THINNER:

Use SPL NDC thinner for CHROMALAC HR ALUMINIUM PAINT.

DISCLAIMER: The information given in this data sheet is best of our knowledge, observed while tested in ideal condition in our laboratory.

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