

SARV RANG PRODUCT DATA SARV COAT 8732-8 EPOXY HIGH BUILD MULTIPURPOSE COATINGS



DESCRIPTION

Sarv coat 8732-8 is a two component polyamide cured, high build Multipurpose epoxy coating.

OUTSTANDING CHARACTERISTICS

- Excellent oil resistance.
- Excellent chemical resistance against weak acids and alkalies.
- Resistance to transit and handling damages
- Corrosion resistance in moderately to severely marine & industrial environment.
- Adheres to a variety of substrates such as steel, Aluminum, stainless steel, concrete.

RECOMMENDED USE

As a high build, high performance protective coating in aggressive environment over metal substrate of ships brges, Tank & structural steel in chemical plants refineries. Offshore platforms, sea water.

SURFACE PREPARATION

Remove oil and grease, etc. with suitable detergent. Remove salt and other contaminants by (high pressure) fresh water cleaning. (For maintenacce)

Abrasive blasting to Sa 2½ , SSPC-10 with a sharp-edged surface profile corresponding to rugotest No.3, BN9a, keane – Tator comparator, 2.0 G/S or ISO comparator, medium(G). (For new steel)

PHYSICAL DATA

Finish.....	Semi gloss
Colour.....	Upon request
Volume Solids.....	58% (ASTM-D-2699)
Specific Gravity.....	1.50 kg/l
Flash Point.....	24°C
Recommended D.F.T.....	100 microns/ per coat
Theoretical coverage.....	5.8 m ² /lat 100 microns
Practical Coverage.....	Depends on loss factor
Touch dry.....	1 hrs at 20°C
Fully cured.....	Seven days 20°C
Thermal Resistance.....	140 °C
Shelf life.....	1 year at 25°C

APPLICATION DETAILS

Application method	Air/airless spray, Brush
Nozzle orifice.....	.018”-.021”
Nozzle pressure.....	250 bar/3600 Psi
Application temperature.....	10-50 °C
Mixing ratio.....	5(A)+1(B)
Thinner/Cleaner.....	SVT-87
Pot life	8 hrs at 20°C

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