

SARV RANG PRODUCT DATA SARV COAT 8830 EPOXY POLYAMINE ZINC CHROMATE PRIMER COATINGS



DESCRIPTION

Sarv coat 8830 is a two component, polyamine cured epoxy primer, containing zinc chromate as corrosion inhibiting pigment.

OUTSTANDING CHARACTERISTICS

- Suitable for application on blasted steel
- Good cutting and welding properties
- Good resistance against acids & alkalies.
- Suitable for use in industrial & marine environment

RECOMMENDED USE

As a highly rust preventing primer for epoxy and urethane systems on steel and other metal surfaces in highly corrosive industrial & marine atmospheres.

SURFACE PREPARATION

Remove oil and grease, etc. with suitable detergent. Remove salt and other contaminants by (high pressure) fresh water cleaning. Clean damaged area thoroughly by power tool cleaning to ST3 (minor areas)

Or by abrasive blasting to minimum SA2, Preferably to SA2½ (for repair and maintenance)
Abrasive blasting to Sa 2½ SSPC-10 (for new steel)

PHYSICAL DATA

Finish.....	Flat- Semi flat
Colour.....	light yellw, Green
Volume Solids.....	54%
Specific Gravity.....	1.35±0.05 gr/cm ³
Flash Point.....	26°C
Recommended D.F.T.....	40-60 microns
Theoretical coverage.....	13.5-9 sqm/lit. 10-67 sqm/kg
Practical Coverage.....	Depends on loss factor
Touch dry.....	2 hrs at 20°C
Fully cured.....	1 week at 20°C
Thermal Resistance.....	140°C
Shelf life	1 year at 25°C

APPLICATION DETAILS

Application method	Air/Airless spray, Bursh
Nozzle orifice.....	.021"
Nozzle pressure.....	150 bar/2200 Psi
Application temperature.....	10-50°C
Mixing ratio.....	Base/Hardener 10/ 1by weight
Thinner/Cleaner.....	SVT-88
Pot life	2 hrs at 20°C
Recoat interval.....	Min 24 hrs Max 72 hrs

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