

# SARV RANG PRODUCT DATA SARV COAT 8829 EPOXY POLYAMINE ZINC PHOSPHATE PRIMER COATINGS



## DESCRIPTION

Sarv coat 8829 is a two component, polyamine cured epoxy primer, containing zinc phosphate as corrosion inhibiting pigment.

## OUTSTANDING CHARACTERISTICS

- Suitable for application on blasted steel
- Suitable as first coat in various paint systems
- Suitable for application under humid condition.
- Suitable for water immersion.

## RECOMMENDED USE

As a general purpose rust preventing primer for epoxy and urethane systems on steel and other metal surfaces.

## 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.....	Grey, white
Volume Solids.....	54%
Specific Gravity.....	1.30±0.05 gr/cm <sup>3</sup>
Flash Point.....	26°C
Dry Film Thickness.....	40-60 microns
Theoretical coverage.....	13.5-9 sqm/lit. 10.34-6.9 sqm/kg
Touch dry.....	2 hrs at 20°C
Hard dry.....	7 days at 20°C
Thermal Resistance.....	140°C
Practical Coverage.....	depends on loss factor
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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