

# SARV RANG PRODUCT DATA SARV COAT 8220 EPOXY ESTERS EALER COATINGS



## DESCRIPTION

Sarv coat 8220 is a single pack sealer based on epoxy ester resin.

## OUTSTANDING CHARACTERISTICS

- Excellent penetration
- Good adhesion to subsequent coats.
- Toughness and durability of film.
- Good temperature resistance

## RECOMMENDED USE

As a sealer in industrial and structures such as refineries, petrochemical plants, bridges, tanks and water sewage plants.

## 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 SA2 ½ (for repair and maintenance) abrasive blasting to SA 2 ½ SSPC-10 (for new steel)

## PHYSICAL DATA

Finish.....	Semi gloss
Colour.....	Non- pigmented
Volume Solids.....	42±2%
Specific Gravity.....	1.1 ±0.05 gr/m <sup>3</sup>
Flash Point.....	23°C
Recommended D.F.T.....	20-40 microns
Theoretical coverage.....	20-10 sqm/lit
	18.18-9.09
sqm/kg	
Practical Coverage.....	depends on loss factor
Touch dry.....	30 min at 20°C
Hard dry.....	48 hrs at 20°C
Thermal Resistance.....	140°C
Shelf life.....	1 year at 20°C
Package.....	20 liter container

## APPLICATION DETAILS

Application method .....	Air/Airless spray, Brush
Nozzle orifice.....	.019"-.023"
Nozzle pressure.....	150 bar/2200 Psi
Application temperature.....	10-50°C
Mixing ratio.....	single pack
Thinner/Cleaner.....	SVT-82
Pot life .....	N/A
Recoat interval.....	Min 24 hrs
.....	Max 3 months

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