

SARV RANG PRODUCT DATA SARV COAT 8223 EPOXY ESTER PRIMER COATINGS



DESCRIPTION

Sarv coat 8223 is a single pack primer based on epoxy ester resin. Containing corrosion-resistant pigment.

OUTSTANDING CHARACTERISTICS

- High corrosion resistance
- Good adhesion to subsequent coats.
- Toughness and durability of film.
- Good processibility.

RECOMMENDED USE

As a primer in industrial and marine 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 stress)

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.....	Creyor other shades
Colour.....	Non-pigmented
Volume Solids.....	43±2%
Specific Gravity.....	1.33 ±0.05 gr/m ³
Flash Point.....	23°C
Recommended D.F.T.....	40-60 microns
Theoretical coverage.....	10.75-7.16 sqm/lit
	8.5-38 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 hrs

دفتر مرکزی: تهران، آیت الله کاشانی، ابتدای جنت آباد جنوبی، نیش کوچه پاستور، ساختمان سهیل، واحد 5 و 6
کد پستی: 1473913774

تلفن: 44037532 - 44037534 - 44486491 - 44043081 - 44045187

فکس: 44037529 ایمیل: sarvrang.co@gmail.com

آدرس کارخانه: جاده خاوران، کیلومتر 9 شریف آباد، بعد از شهرک صنعتی عباس آباد، انتهای بلوار نگار