

## SARV RANG PRODUCT DATA SARV COAT 8732-9 EPOXY POLYAMIDE HIGH SOLID COATINGS



### DESCRIPTION

Sarv coat 8732-9 is a two component polyamide cured, high solid 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.

### RECOMMENDED USE

As a high solid, high performance protective coating in aggressive environment over concrete or metal surfaces.

### 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-gloss
Colour.....	Upon request
Volume Solids.....	45% (ASTM-D-2699 modified)
Specific Gravity.....	1.16 kg/l
Flash Point.....	24°C
Recommended D.F.T.....	100-150 microns
Theoretical coverage.....	6.5-4.33 sqm/lit 4.64-3.09 sqm/kg
Practical Coverage.....	Depends on loss factor
Touch dry.....	1 hrs at 20°C 2 hrs at 35 °C
Fully cured.....	7 days 20°C 6 days at 35°C
Thermal Resistance.....	140 °C
Shelf life.....	1 year at 25°C
Package.....	4&20 liter container

### APPLICATION DETAILS

Air/Airless method, .....	Air/Application spray, Brush
Nozzle orifice.....	.018”-.021”
Nozzle pressure.....	250 bar/3600 Psi
Mixing ratio.....	Base/Hardener 5/1 by weight
Thinner/Cleaner.....	SVT-87
Pot life .....	8 hrs at 20°C

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