

# SARV RANG PRODUCT DATA SARV COAT 8819

## EPOXY POLYAMINE SOLVENT FREE CLEAR COATINGS



### DESCRIPTION

Sarv coat 8819 is a two component, polyamine cured, solvent free transparent epoxy coat.

### OUTSTANDING CHARACTERISTICS

- Excellent mechanical strength
- High oil resistance
- High chemical resistance against acids, alkalis & solvents.
- No toxicity.
- Applicable in high film thickness.

### RECOMMENDED USE

As a transparent epoxy topcoat on epoxy paint systems where a high glossy finish is required or for topcoating of epoxy systems for coating potable water tanks.

### SURFACE PREPARATION

The surface must be clean & dry All dirt, grease, mill-scales and any other foreign materials should be removed.

### PHYSICAL DATA

Finish.....	Gloss
Colour.....	Transparent
Volume Solids.....	100%
Specific Gravity.....	1.11±0.02 gr/cm <sup>3</sup>
Flash Point.....	100°C
Recommended D.F.T.....	100-200 microns
Theoretical Coverage.....	10-5 sqm/lit 9-4.5 sqm/kg
Practical Coverage.....	depends on loss factor
Touch dry.....	8 hrs at 20°C 5 hrs at 35°C
Hard dry.....	1 week at 35°C
Thermal Resistance.....	140°C
Shelf life .....	1 year

### APPLICATION DETAILS

Application method .....	Air/Airless Spray Brush, Roller
Nozzle orifice.....	.017" - .021"
Nozzle pressure.....	100 bar/1450 Psi
Application temperature.....	10-50°C
Mixing ratio.....	Base/Hardener/2/1 by weight
Cleaner.....	SVT-88
Pot life .....	30 min at 20°C
Recoat interval.....	Min 16 hrs at 20°C Max 72 hrs at 20°C

دفتر مرکزی: تهران، آیت الله کاشانی، ابتدای جنت آباد جنوبی، نیش کوجه 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