

SARV RANG PRODUCT DATA SARV COAT 8732

EPOXY POLYAMIDE HIGH BUILD COATINGS



DESCRIPTION

Sarv coat 8732 is a two component polyamide cured, high build epoxy coating, applicable as intermediate & topcoat.

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 to severely marine & industrial environment

RECOMMENDED USE

As a high build, high performance protective coating in aggressive environment over concrete or metal substrate (interior and exterior surfaces).

SURFACE PREPARATION

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

Sand blasting or wire brushing to a standard of ST 2 is required.

Revised
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PHYSICAL DATA

| | |
|---------------------------|---|
| Finish..... | Semi gloss |
| Colour..... | Upon request |
| Volume Solids..... | 65±2% |
| Specific Gravity..... | 1.40±0.05 gr/cm ³ |
| Flash Point..... | 26°C |
| Recommended D.F.T..... | 100-125 microns |
| Theoretical coverage..... | 6.5- 5.2 m ² /lit 4.6- 3.7 m ² /kg |
| Practical Coverage..... | Depends on loss factor |
| Touch dry..... | 2 hrs at 20°C |
| Fully cured..... | 1 week at 20°C |
| Thermal Resistance..... | Continuous 110 °C Non-Continuous 130°C |
| Shelf life..... | 24 month at 20°C |
| Package..... | 4 & 20 liter container |

APPLICATION DETAILS

| | |
|------------------------------|--------------------------|
| Application method | Air/Airless spray, Brush |
| Nozzle orifice..... | .019" - .021" |
| Nozzle pressure..... | 150 bar/2200 Psi |
| Application temperature..... | .10-50°C |
| Mixing ratio..... | Refer to the can label |
| Thinner/Cleaner..... | SVT-87 |
| Pot life | 4 hrs at 20°C |
| Recoat interval..... | Min 24 hrs Max 72 hrs |

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