

SARV RANG PRODUCT DATA SARV COAT 8736
3 PACK ZINC RICH EPOXY PRIMER COATINGS



DESCRIPTION

Sarv coat 8736 is a three component, polyamide cured epoxy primer, containing zinc dust (third component) as corrosion inhibiting pigment.

OUTSTANDING CHARACTERISTICS

- Suitable as prefabrication primer
- Good cutting and welding properties
- Suitable as a first coat in various paint systems.
- Corrosion resistance in moderately to severely environment.

RECOMMENDED USE

As a versatile long- life primer on steel, suitable for application on industrial structures to be exposed in severe corrosive atmospheres.

SURFACE PREPARATION

Sand blasting or wire brushing a standard of ST 2 (SA 2.5,SIS 05 5900,ISO 8501-1)

Revised
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PHYSICAL DATA

| | |
|-------------------------------|---|
| Finish..... | Flat |
| Colour..... | Grey |
| Volume Solids..... | 63±2 % |
| Solid by weight..... | 90±2% |
| Zinc content in dry film..... | ~91±1% by weight |
| Specific Gravity..... | 3.1±0.1 gr./cm ³ |
| Flash Point..... | 26°C |
| Recommended D.F.T..... | 50-75 microns |
| Theoretical coverage..... | 12.6-8.4 m ² /L. 4.06-2.70 m ² /kg |
| Practical Coverage..... | Depends on loss factor |
| Touch dry..... | 45 min at 20°C 25 min at 35°C |
| Hard dry..... | 1 week at 20°C 6 days at 35°C |
| Thermal Resistance..... | Continuous 180°C Non-continuous 200°C |
| Shelf life..... | 12 months 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..... | .5-50° C |
| Mixing ratio..... | Refer to the can label |
| Thinner/Cleaner | SVT- 87 |
| Pot life | 8 hrs at 20°C |
| Recoat interval:..... | Min 24 hrs Max 72 hrs |

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