

SARV RANG PRODUCT DATA SARV COAT 8737 EPOXY POLYAMIDE ZINC PHOSPHATE PRIMER COATINGS



DESCRIPTION

Sarv coat 8737 is a two component, polyamide cured epoxy primer, containing zinc phosphate as corrosion inhibiting pigment.

OUTSTANDING CHARACTERISTICS

- Suitable for application on blasted
- Good cutting and welding properties
- Suitable as a first coat in various paint systems.
- Suitable for application under humid condition.

RECOMMENDED USE

As a general purpose rust preventing primer for epoxy and urethane systems on steel and other metal surfaces.

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 areas)

Or by abrasive blasting to minimum SA2, Preferably to Sa2½ (for repair and maintenance) Abrasive blasting to Sa 2½SSPC-10 (for new steel).

PHYSICAL DATA

Finish.....	Flat
Colour.....	Yellow, Grey, Green
Volume Solids.....	55% (ASTM-D-2697 modifid)
Specific Gravity.....	1.33 kg/L
Flash Point.....	25°C
Recommended D.F.T.....	40-60 microns
Theoretical coverage.....	13.3-8.8 sqm/lit. 10.2-6.8 sqm/kg
Practical Coverage.....	Depends on loss factor
Touch dry.....	3 hrs at 20°C 2 hrs at 35°C
Fully cured.....	seven days at 20 °C 6 doys at 35 °C
Thermal Resistance.....	140 °C
Shelf life.....	1 year at 20°C
Package.....	5 & 20 liter container

APPLICATION DETAILS

Application method.....	Air/Airless spray, Brush
Nozzle orifice.....	.021"
Nozzle pressure.....	150 bar/2200 Psi
Mixing ratio.....	Base/Hardener 4/1 by weight
Thinner/Cleaner.....	SVT 87
Pot life	8 hrs at 20°C
Recoat interval min:.....	24 hrs at 20°C
Recoat interval max:.....	14 days at 20 °C

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