

SARV RANG PRODUCT DATA SARV COAT 8740 EPOXY POLYAMIDE PRIMER COATINGS



DESCRIPTION

Sarv coat 8740 is a two component polyamide cured epoxy primer or tie coat.

OUTSTANDING CHARACTERISTICS

- Excellent rust preventing
- High chemical & water resistance
- Suitable as a first coat in various paint systems.
- Suitable for a variety of substances.
- with the proper top coat, withstand splash or spillage of water, solvents, chemicals and petroleum products.

RECOMMENDED USE

As a general purpose rust preventing primer for epoxy systems, on structural steel, galvanized surfaces, pipes, tanks oil refineries, power plants. Chemical process plants, for immersion and non immersion service, applicable both as primer & tie coat over zinc ethyl silicate.

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.....	upon request
Volume Solids.....	51%(ASTM-D-2697 modified)
Specific Gravity.....	1.30±0.05 gr/cm ³
Flash Point.....	30°C
Recommended D.F.T.....	40-60 microns
Theoretical coverage.....	12.75-8.5 sqm/lit. 9.44-6.3 sqm/kg
Practical Coverage.....	Depends on loss factor
Touch dry.....	2 hrs at 35°C 3 hrs at 20°C
Fully dry.....	seven days at 20°C 6 days at 35°C
Thermal Resistance.....	140°C
Shelf life	1 year at 25°C
Package.....	5 & 20 liter container

APPLICATION DETAILS

Application method	Application method Brush, Roller.
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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