

# SARV RANG PRODUCT DATA SARV COAT 6120 ALKYD BAKING ENAMEL COATINGS



## DESCRIPTION

Sarv coat 6120 is a baking glossy topcoat based on a modified alkyd resin.

## OUTSTANDING CHARACTERISTICS

- High gloss and colour retention
- Excellent sprayability
- High adhesion to different metallic surfaces
- Excellent flexibility
- Electrostatically applicable.

## RECOMMENDED USE

For use on metal surfaces where a hard glossy and adherent oily finish coat is required, specially in home appliances.

## 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 2½ SSPC10 -(for new steel)

## PHYSICAL DATA

Finish.....	Gloss, Semi gloss
Colour.....	Upon request
Volume Solids.....	42±3%
Specific Gravity.....	1.15±0.1 gr/cm <sup>3</sup> (black: 10)
Flash Point.....	26°C
Recommended D.F.T.....	25-40 microns
Theoretical coverage.....	16.8-10.5 sqm/lit. 14.6-9.1 sqm/kg
Practical Coverage.....	Depends on loss factor
Flashing time.....	10 min
Stoving time.....	15-20 min at 160°C
Shelf life .....	12 months at 25°C
Package.....	20 liter container

## APPLICATION DETAILS

Application method.....	Air /Airless spray, Brush, Roller, deep
Nozzle orifice.....	.021"
Nozzle pressure.....	150 bar/2200 Psi
Application temperature.....	10-50°C
Mixing ratio.....	single pack
Thinner/Cleaner.....	SVT-61
Pot life .....	N/A
Recoat interval.....	Wet on wet or after .

Partially curing

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