

# SARV RANG PRODUCT DATA SARV COAT 1861 ACRYLIC SILICONE COATINGS



## DESCRIPTION

Sarv coat 1861 is a high Temperature resistant, paint, based on modified silicone-acrylic resin.

## OUTSTANDING CHARACTERISTICS

- Rust preventing
- Excellent sprayability.
- Withstanding extreme thermal shocks
- Excellent recoatability without stoving between coats
- Applicable over zine silicate sarv caot 1983 or directly on blasted steel.

## RECOMMENDED USE

As a temperature resistant paint, for use in protection of steel surfaces subjected to temperatures up to 400°C.

## SURFACE PREPARATION

Remove oil and grease, etc. with suitable detergent.

Remove salt and other contaminants by (high pressure) fresh water cleaning.

Abrasive blasting to Sa2½, SSPC-10.

## PHYSICAL DATA

Finish.....	Semi Gloss
Colour.....	aluminium
Volume Solids.....	38±2%
Specific Gravity.....	1.05±0.05 gr/Cm <sup>3</sup>
Flash Point.....	25°C
Recommended D.F.T.....	25-40 microns
Theoretical Coverage.....	15.2-9.5 sqm/lit
	14.47-9.04
sqm/kg	
Practical Coverage.....	Depends on loss factor
Touch dry.....	120 min at 20°C
Hard dry.....	after thermal curing
Thermal Resistance.....	Continuous
	400°C
	noncontinuous
	440 °C
Shelf life.....	1 year at 25°C
Package.....	20 liter container

## APPLICATION DETAILS

Application method .....	Air/Airless spray, Brush
Nozzle orifice.....	.017"
Nozzle pressure.....	125 bar/1800 Psi
Mixing ratio.....	Single pack
Thinner/Cleaner.....	SVT-18
Pot life .....	N/A
Recoat interval min:.....	24 hrs at 20 °C
Recoat interval max:.....	(see Remarks overleaf)

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