

SARV RANG PRODUCT DATA

SARV COAT 1761

PURE SILICONE COATINGS



DESCRIPTION

Sarv coat 1761 is a high temperature resistant, aluminum pigmented primer, based on silicone resin.

OUTSTANDING CHARACTERISTICS

- High temperature resistance
- Withstanding extreme thermal shocks.
- Excellent recoatability without stoving between coats
- Good corrosion and weather resistance

RECOMMENDED USE

As a general purpose primer, for use in protection of steel surfaces subjected to temperatures up to 600°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 Sa 2½, SSPC-10.

PHYSICAL DATA

| | |
|---------------------------|--|
| Finish..... | Semi Gloss |
| Colour..... | Aluminum |
| Volume Solids..... | 32±2% |
| Specific Gravity..... | 1.05 ±0.05 gr/Cm³ |
| Flash Point..... | 25°C |
| Recommended D.F.T..... | 25-40 microns |
| Theoretical Coverage..... | 12.8-8 sqm/lit 12.19-7.62 sqm/kg |
| Practical Coverage..... | Depends on loss factor |
| Touch dry..... | 2 hrs at 20°C |
| Hard dry..... | after thermal curing |
| Thermal Resistance..... | Continuous 600°C Noncontinuous 650 °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..... | Single pack |
| Thinner/Cleaner..... | SVT-17 |
| Pot life | N/A |
| Recoat interval min:..... | 24 hrs at 20 °C |
| Recoat interval max:..... | (see Remarks overleaf) |

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