

# SARV RANG PRODUCT DATA SARV COAT 1983-8

## 2 PACK INORGANIC ZINC SILICATE SHOPPRIMER COATINGS



### DESCRIPTION

Sarv coat 1983-8 is a three-pack, medium zinc, self curing (reacting with atmospheric moisture), and solvent borne zinc ethyl silicate & weldable coating.

### OUTSTANDING CHARACTERISTICS

- High corrosion and abrasion resistance
- Heat resistance up to 420°C.
- Permits immediate handling, welding, cutting & fabricating.

### RECOMMENDED USE

As a temperature protective primer for the coating of steel work prior to the fabrication & for relatively long term protection of blast cleaned steel plates & other structural steel.

### SURFACE PREPARATION

Remove oil & grease, etc. with suitable detergent  
Grit blasting to minimum Sa 2½ with a surface profile equivalent to Ragotest No.3, BN10a.

### PHYSICAL DATA

|                           |   |
|---------------------------|---|
| Finish.....               | Flat                                      |
| Colour.....               | Grey                                      |
| Volume Solids.....        | 42±2%                                     |
| Specific Gravity.....     | 1.65 ±0.1 gr/m <sup>3</sup>               |
| Flash Point.....          | 10°C                                      |
| Recommended D.F.T.....    | 20-25 microns                             |
| Theoretical coverage..... | 21-16.8 sqm/lit                           |
|                           | 12.7-10.1 sqm/kg                          |
| Touch dry.....            | 2 hrs                                     |
| Hard dry.....             | 1 days at relative Humidity up to 65-75 % |
| Shelf life Liquids.....   | 3 months                                  |
| Powder                    | Indefinite                                |
| Package.....              | 5/3/4 liter container                     |

### APPLICATION DETAILS

|                              |                                |
|------------------------------|--------------------------------|
| Application method .....     | Air/Airless spray, Brush       |
| Application temperature..... | 5 to 40°C                      |
| Mixing ratio.....            | 1/3/4 by weight                |
| Thinner/Cleaner.....         | SVT-19                         |
| Pot life .....               | 8 hrs                          |
| Recoat interval.....         | Min(see remarks overleaf)      |
|                              | Max none(see remarks overleaf) |

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