

# ShaliPrime<sup>®</sup> SSC

Solvent Based Coal Tar Primer For Runways / Other Concrete Surfaces



STP Limited

## Description

**ShaliPrime<sup>®</sup> SSC** is a solvent based Coal Tar primer that seals pores in surfaces such as concrete and improves adhesion of coal tar sealants to substrate.

## Characteristics

| Properties                                       | Test Method | Result       |
|--|-------------|--------------|
| Consistency                                      | Internal    | Brush        |
| Appearance                                       | Internal    | Black Liquid |
| Touch Drying Time, Maximum, hrs                  | ASTM D 1640 | 12           |
| Theoretical Coverage, m <sup>2</sup> / L         | Internal    | 3 - 4        |
| Application Temperature, °C                      | Internal    | 5 - 50       |
| Volatile Matter, 105-110 °C, Wt %, Maximum       | ASTM D 2697 | 75           |
| Flow Time @ 23 °C, Ford Viscosity Cup No. 4, sec | ASTM D1200  | 35 - 60      |
| Touch Drying Time, Maximum, hrs                  | ASTM D 1640 | 12           |
| Flash Point, ACC, °C, Minimum                    | ASTM D 56   | 23           |

## Application

**ShaliPrime<sup>®</sup> SSC** is applied in canal lining gaps and concrete floor joints prior to pouring of the ShaliJet Sealing Compound for bonding of the Coal Tar Sealant to the gaps.

## Advantages

- Excellent bonding of Coal Tar Sealant and concrete surface.
- Easy to Apply / Economical and cost effective.

## Application Methodology

### ➤ Surface Preparation

- Clean concrete surfaces free from dust, sand and all foreign particles by hot air / broom.
- Ensure that concrete is adequately cured and is at least 28 days old.

### ➤ Material Preparation

- Stir **ShaliPrime<sup>®</sup> SSC** thoroughly by using speed drill mixer with a spiral type blade at the bottom of stirrer rod, till homogenous mix is obtained.

### ➤ Application of Material

- Apply **ShaliPrime<sup>®</sup> SSC** on dry surface by brush @ 3 - 4 m<sup>2</sup> / L.
- Allow it to touch dry for 12 hrs.
- Do not apply when temperature is less than 5 °C or during foggy and rainy conditions.

## Health & Safety

- Avoid contact with skin / eyes and avoid swallowing.
- Ensure adequate ventilation and avoid inhalation of vapor.
- Wear suitable protective clothing, gloves and eye protection.
- In case of contact with skin, rinse with plenty of clean water, then cleanse with soap and water. Do not use solvent to clean the contacted area.
- In case of contact with eyes, wash immediately with plenty of clean water and seek medical advice.
- If swallowed seek medical attention immediately. Do not induce vomiting.

## Packing

Available in 20 L and 200 L drum.

## Storage

Keep in cool and dry place, under shed away, from heat.



### Product Range

- Waterproofing & Insulation
- Road Surfacing
- Sealants & Adhesives
- Pipeline Coatings
- Protective/Anti-Corrosion Coatings
- Epoxy and Flooring
- Grouts and Admixtures (GARA)
- RestoFix - Repair/Rehabilitation
- Other Construction Chemicals



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