

ShaliPrime[®] SSC

Solvent Based Coal Tar Primer For Runways / Other Concrete Surfaces



STP Limited

Description

ShaliPrime[®] 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 ² / 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
Setting time, hrs	ASTM D 1640	24
Flash Point, ACC, °C, Minimum	ASTM D 56	23

Application

ShaliPrime[®] 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[®] 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[®] SSC** on dry surface by brush @ 3 - 4 m² / 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.

Shelf Life

12 months in unopened sealed condition.



- 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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