

ShaliSeal RS TC



Top Coat Road Slurry For Enhancing Road Life by Preventing Water Ingress

STP Limited

Description

ShaliSeal RS TC is a refined tar based emulsion designed to protect asphalt pavement. It provides a cost effective preventive maintenance coating for asphalt roads. It complies with the standard ASTM D3320.

Characteristics

State	Emulsion, slurry	Water Content, %, Max	52
Active Matter, %, Minimum	32	Specific gravity	1.20-1.40
Coverage, m ² /kg	2.5		

Application

- Expressway, Highway, Parking lots, driveways, restaurants and hotels
- Gasoline stations, service stations and truck terminals
- School yards, play areas and home driveways
- Airfields, taxiways and shoulders, or anywhere that the asphalt surface is exposed to gas and oil spillage, extensive abrasion, or weathering extremes.

Advantages

- Seals cracks and small pores in roads.
- Protects asphalt aggregate surface by preventing water penetration.
- Exhibits outstanding fuel resistance.
- Can be formulated to a wear resistant coating.

Application Methodology

- Surface must be free from dust, vegetation, debris, oil residue. Pavement surface must be sound and fully cured
- Narrow cracks should be filled with suitable crack filler, wide crack and deteriorated surface must be repaired.
- New pavements should be allowed to cure for 60 days.
- Prime surface with 50:50 dilution of **ShaliSeal RS TC** with neutral water and allow it to dry.
- Apply **ShaliSeal RS TC** using spray or mechanical squeeze at 2.5 m²/kg in one coat.
- Two coats are recommended.
- For wear resistant coating mix **ShaliSeal RS TC** with graded sand and water and apply over primed surface at 2 m²/kg per coat.
- Coating is to be done ambient temperature is above 5 °C.

Health & Safety

- Use goggles and hand gloves during application.
- Clean hands with warm soap water after application.

Packing

200 kg barrel and Tanker Load

Storage

Store in a cool dry place under shed away from heat.

Shelf Life

12 months in original unopened sealed condition.



STP's Businesses
Waterproofing & Insulation
Road Surfacing
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Repairs & Rehabilitation
GARA (Grouts & Admixtures)
Other Powder Products
Sealant & Additives
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Other Products

