

ShaliBit® 67

Special Grade Bitumen



STP Limited

Description

ShaliBit® 67 is a Special grade modified bitumen used in construction, maintenance of flexible pavements, Road surfacing and Industrial applications.

Characteristics

Colour	Black	Softening point, °C	> 40
Resistance to Oxidative Degradation	Good	Penetration @ 25 °C, dmm	> 80
Ductility @ 25 °C, cm	> 60	Flash point, °C	> 230

Application

- Runways.
- Construction and maintenance of flexible pavements.
- Road surfacing and some industrial applications.
- Road and airport constructions.

Advantages

- Ability to withstand expansion without cracking.
- Good adhesion to concrete / others surface.
- Prevents penetration of water.
- Resistant to rain and cyclic temperature changes.
- Degradation Resistant.

Application Methodology

➤ Surface Preparation

- Remove all loose gravel, dirt, oil, grease and foreign matter by jet of dry air and clean the surface mechanically or by grinding to make it smooth before application.

➤ Material Preparation

- Heat **ShaliBit® 67** @ 120 - 150 °C and use for desired application by mixing with other components.

➤ Application of Material

- Apply **ShaliBit® 67** on the prepared surface.

Health & Safety

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

Packing

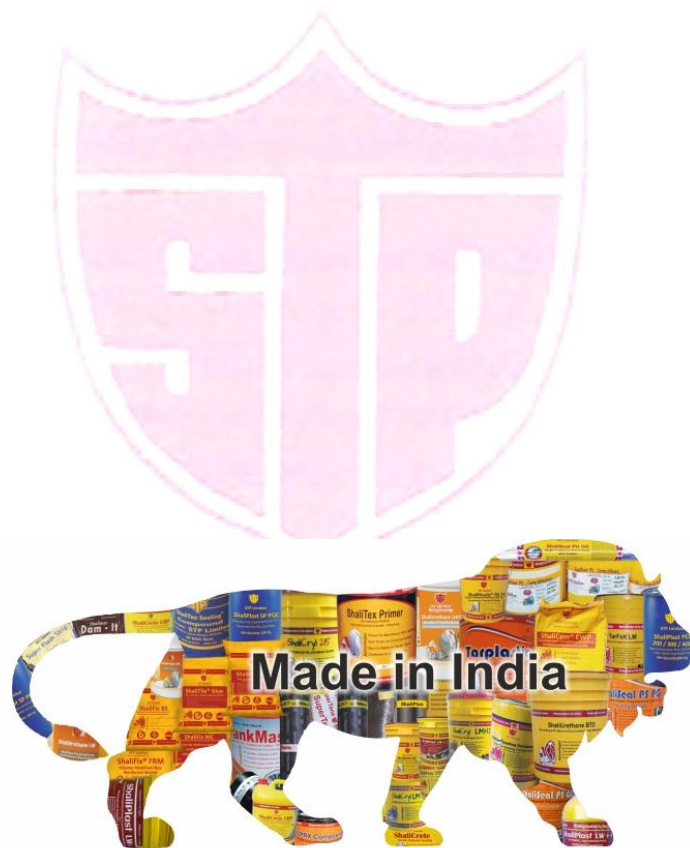
Available in 200 kg Barrels.

Storage

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

Shelf Life

12 months in original unopened sealed conditions.



STP Limited
Enhancing Structures' Life

Product Range

- Waterproofing and Insulation ■ Road Surfacing
- Sealants and Additives ■ Pipeline Coating
- Protective / Anti-Corrosive Coating ■ Epoxy Flooring
- Grouts / Admixtures ■ RestoFix- Repair / Rehabilitation
- Other Construction Chemicals



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