

# ShaliKote BT

Heavy Duty Anti-Corrosive Bituminous Paint



STP Limited

## Description

**ShaliKote BT** is a heavy duty bituminous corrosion resistant coating which gives a smooth black glossy finish. The coating shall not impart any taste or odour to water, and it is non toxic. It shall afford a highly durable protective coating to prevent corrosion or rust on MS / concrete surfaces against air, moisture & sea water.

For aesthetics, ShaliCryl 215 may be applied over touch dry **ShaliKote BT** coating for additional protection as well as finish in any desired colour

## Characteristics

Drying Time, Max • Surface Dry • Hard Dry	10 minutes 8 hr	Consistency	Smooth, uniform Brushable and and sparyable
Finish	Smooth ,glossy and black	DFT, Micron	70– 100
Viscosity @ 30 °C, B 4 cup	120 – 180 sec	Colour	Black
Volatile content, % by weight	27- 35	Solid content	67-72 %
Theoretical Coverage, L/m <sup>2</sup>	3 – 5	Specific Gravity	1.1 – 1.3

## Application

- External surfaces of steel pipes
- External surface of any MS steel structure.
- External concrete surface

## Advantages

- Easy application by brush / spray gun. It dries rapidly leaving black glossy finish.
- Economical.
- Resistant to water, acids / alkalis and natural salts.
- Does not crack due to weathering, expansion or contraction.
- Give highly durable protective air-tight coating to prevent corrosion or rust on iron and steel / concrete surfaces against air, moisture, sea water.

## Application Methodology

- Clean base metal / concrete surface thoroughly by sand blasting or otherwise. Before application, ensure that surface is dry and free from moisture, oil, grease, mill scale or rust.
- Apply ShaliTex® Primer on cleaned and prepared dry metallic / concrete or other porous surface and allow it to dry hard before **ShaliKote BT** is applied.
- Stir **ShaliKote BT** thoroughly to achieve homogenous mix by a mechanical drill.
- Apply **ShaliKote BT** on dried and primed surface by brush or spray gun.
- Two coats of **ShaliKote BT** are recommended for concrete and three coats for metallic surfaces.
- For aesthetics, apply ShaliCryl 215 over touch dry **ShaliKote BT** coating for additional protection as well as finish in any desired colour.

## Health & Safety

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

## Packing

Available in 20 kg and 200 kg container.

## Storage

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

---



**STP Limited**  
**Advisory Cell**  
**+91 81302 81114**  
Waterproofers to the Nation

**STP's Businesses**  
Waterproofing & Insulation  
Road Surfacing  
Pipeline Coating  
Repairs & Rehabilitation  
GARA (Grouts & Admixtures)  
Other Powder Products  
Sealant & Additives  
Epoxy Flooring  
Protective / Anti-Corrosive Coating  
Other Products

