**ShaliKote® BT**

*Heavy Duty Anti-Corrosive Bituminous Paint*

**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**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Drying Time, Max</strong></td>
<td></td>
</tr>
<tr>
<td>- Surface Dry</td>
<td>10 minutes</td>
</tr>
<tr>
<td>- Hard Dry</td>
<td>8 hr</td>
</tr>
<tr>
<td><strong>Consistency</strong></td>
<td>Smooth, glossy and black</td>
</tr>
<tr>
<td><strong>Viscosity @ 30 °C, B 4 cup</strong></td>
<td>120 – 180 sec</td>
</tr>
<tr>
<td><strong>Volatile content, % by weight</strong></td>
<td>27- 35</td>
</tr>
<tr>
<td><strong>Theoretical Coverage, m² / L</strong></td>
<td>5 - 7</td>
</tr>
<tr>
<td><strong>Colour</strong></td>
<td>Black</td>
</tr>
<tr>
<td><strong>Solid content</strong></td>
<td>67-72 %</td>
</tr>
<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.1 – 1.3</td>
</tr>
</tbody>
</table>

**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**

- 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 20 kg and 200 kg container.

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

---

**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

**Advisory Cell:** +91 81302 81114