ShaliTex Primer
Bituminous Primer For Waterproofing And Damp-proofing

Description
ShaliTex Primer is a solvent based bituminous primer that seals pores in surfaces such as concrete and improves the adhesion of bituminous materials that are to be applied to the substrate. It is suitable for brush or spray application. It conforms to the requirement of IS: 3384-1986.

Characteristics

<table>
<thead>
<tr>
<th>Consistency</th>
<th>Brushable &amp; Sprayable</th>
<th>Setting time at ambient temperature, hr</th>
<th>24</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theoretical Coverage*, L / m²</td>
<td>0.30</td>
<td>Service Temperature</td>
<td>5 – 50 °C</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.90</td>
<td>Water Content</td>
<td>0.20 %</td>
</tr>
<tr>
<td>Flash Point</td>
<td></td>
<td></td>
<td>40 °C Min</td>
</tr>
</tbody>
</table>

* Depending upon surface condition.

Application
- Priming bituminous, concrete / metal surfaces prior to laying membrane promotes bonding, whether self-adhesive or otherwise.
- Applied in canal lining joints and concrete floor joints prior to pouring of the bitumen sealing compound for bonding.

Advantages
- Seal pores on surfaces such as concrete.
- Improves the adhesion of bituminous material that is to be applied to the substrate.

Application Methodology
- Ensure not to apply when temperature is less than 5 °C or during foggy period.
- Before applying the primer make the concrete surfaces free from dust and sand particles by brooming and allow it to dry. Concrete should be cured and should be eight days old.
- ShaliTex Primer should be thoroughly stirred before use and applied to the substrate by means of brush, roller or spray at the rate of 0.30 L/m².
- Allow it to dry for 24 hr.

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 eye contact, 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 & 200 L drum.
Storage

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

Shelf Life

12 months in original unopened sealed conditions.