**ShaliPrime® WP SB**

*Solvent Based Anti-Root Primer For Waterproofing Membrane*

**Description**

ShaliPrime® WP SB is a solvent based primer, designed for priming of concrete, metal, asbestos, wooden surface etc. for application of Liquid Waterproofing membrane.

**Characteristics**

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Viscosity, B4 Cup, 25 °C, sec.</td>
<td>40 ± 5</td>
</tr>
<tr>
<td>Dry Film Thickness, micron</td>
<td>8 - 10</td>
</tr>
<tr>
<td>Density at 25 °C, gm/cc min</td>
<td>1.00 ± 0.02</td>
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<tr>
<td>Flash Point, Abel’s Closed cup, min, °C</td>
<td>&gt; 23</td>
</tr>
<tr>
<td>Surface Drying Time @ 30 °C &amp; 55% RH, Max, minutes</td>
<td>20</td>
</tr>
<tr>
<td>Theoretical Coverage, m² / L *</td>
<td>5 - 7</td>
</tr>
<tr>
<td>Volatile Matter, max, %</td>
<td>80 ± 2</td>
</tr>
</tbody>
</table>

* Depending upon surface condition.

**Application**

- Concrete / metal / wood / asbestos etc.

**Advantages**

- Highly penetrative.
- Bridges hairline cracks.
- Moisture insensitive.
- Facilitates better adhesion and flexibility.
- Easy to apply and environment friendly.

**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**
  - Stir ShaliPrime® WP SB by a slow speed mixture fitted with a suitable mixing paddle to ensure a homogenous mix.
  - After stirring, wait for the product to settle in order to let entrapped air escape.

- **Application of Material**
  - Apply ShaliPrime® WP WB on surface by brush / roller / spray.
  - Apply water based liquid membrane when the primer becomes tack free.

**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 L pack.
Storage

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

Shelf Life

12 months in original unopened sealed conditions.