**Estocure P**

**Concrete Curing Compound**

**Description**

*Estocure P* is a liquid curing compound for the prevention of premature water loss in concrete.

*Estocure P* is applied to fresh concrete surfaces to form a fast dry, thin flexible and tough, impervious membrane which protects the concrete from rapid water evaporation during initial curing stages, thereby assisting towards obtaining maximum strength, durability and helping towards the elimination of shrinkage cracks and surface dusting.

**Uses**

*Estocure P* is particularly useful in large areas of exposed concrete such as:

- Roof & bridge decks
- Aprons, hard standing & retaining walls
- Pre-stressed beams and piers, etc.
- Highways, runways and taxiways
- Column, beam & precast unit

**Advantages**

- Enable cement to hydrate better
- One time application reduces labour cost
- Reduce surface shrinkage & cracking
- Save time and eliminates need for damp Hessian and polythene sheet
- Disintegrated under ultra violet light or abrasion.
- Proven and predictable performance

**Standards Compliance**

- BS 7542:1992
- ASTM C156-93
- ASTM C309-93 Type 1
- BS 5750

**Physical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Curing Efficiency Index, BS 7542, 1992</td>
<td>&gt; 45%</td>
</tr>
<tr>
<td>Loss of Water in 72 Hours (kg/m²), ASTM C156-93</td>
<td>&lt; 0.70</td>
</tr>
<tr>
<td>Liquid Membrane Forming Compound For Curing Concrete, ASTM C309-93</td>
<td>Comply</td>
</tr>
<tr>
<td>Specific Gravity at 25°C</td>
<td>1.02 - 1.05</td>
</tr>
<tr>
<td>Colour</td>
<td>Milky White</td>
</tr>
<tr>
<td>Dry Film Colour</td>
<td>Clear Film</td>
</tr>
<tr>
<td>Dry Film @30 °C (approx.)</td>
<td>1-2hrs</td>
</tr>
</tbody>
</table>

**Technical Support**

Estop offers a comprehensive range of high performance, high quality of repair product for both new and existing concrete surfaces. In addition, the company offers a technical support package to specifiers, end-users and contractors, as well as on-site technical assistance.

**Storage**

*Estocure P* has a shelf life of 12 months at ambient room temperature in unopened condition.

If stored in extreme heat locations the shelf life may be reduced.
Precaution

Estocure P should not be swallowed and avoid to be in contact with skin or eyes. Wear gloves and goggles for protection. If swallowed, seek medical attention immediately

Do not induce vomiting.

Additional Information

Estop manufactures and offers a wide range of complementary products, which includes waterstops, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spalled concrete are available.