Estoform WB50

Water Based Mould Releasing Agent

Description

Estoform WB50 is specially blended of chemicals having release properties. It is supplied as a light amber coloured liquid.

Uses

It is specially design to provide quick, clean and easy stripping of moulds and formworks.

Advantages

- Ensure stain-free concrete
- Water based is very suitable for timber moulds or formworks
- It can be mixed with 1 – 3 parts of water prior to application. Most economical to use.
- Minimizes cleaning formworks

Physical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity</td>
<td>0.9 at 25°C</td>
</tr>
<tr>
<td>Service Temperature</td>
<td>70°C max</td>
</tr>
</tbody>
</table>

Application Instructions

Application

All adherent materials must be removed prior to use.

Use brush, sponge or conventional mould oil sprayer to apply Estoform WB50. The correct nozzle size should be ensured, if a sprayer is used. Ponding or accumulation of excess mould oil should be avoided. It should be applied in a continuous even film.

If there is a delay period for more than 48 hours, the surface should be recoated. Non-absorbent surfaces shall be applied in a single layer only.

The moulds or formworks shall be clean before application of Estoform WB50.

For steel formwork, the mixing ratio to water shall be 1:1.

Cleaning

The spillages of Estoform WB50 should be absorbed into sand, earth or vermiculite and transfer to suitable container.

Packing & Size

<table>
<thead>
<tr>
<th>Product</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estoform WB50</td>
<td>210 litre drum</td>
</tr>
<tr>
<td></td>
<td>20 litre pail</td>
</tr>
</tbody>
</table>

Coverage

<table>
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<tr>
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<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estoform WB50</td>
<td>13 to 26 m²/litre, depend on type and porosity of timber formwork used</td>
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</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 specifies, end-users and contractors, as well as on-site technical assistance.

Storage

Estoform WB50 should be stored on pallets under dry conditions in original un-open drum. Under these conditions the product will have a shelf life of 12 months. If stored in extreme heat locations the shelf life may be reduced.

Precaution

Estoform WB50 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.

The flammability risk of Estoform WB50 is low. Adequate ventilation should be ensure when use. Do not use near naked fire or smoke during use.

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.