Drybase Flex Membrane

Product Description

A damp-proof and salt-resistant low-profile membrane for protection against moisture ingress in walls. The membrane is a 1 mm thick flexible polyethylene sheet, and has a light grey polypropylene fleece laminated to both sides. The fleece layer ensures good adhesion to the wall by means of Drybase Flex Adhesive, and to the plaster.

Benefits

- No need for plugs and drilling
- No unnecessary penetration of membrane
- Accepts plaster finish directly
- Flexible and versatile
- Watertight
- Fast application

Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Membrane with black fleece one side and grey fleece on the other</td>
</tr>
<tr>
<td>Material</td>
<td>Polypropylene</td>
</tr>
<tr>
<td>Thickness</td>
<td>1 mm</td>
</tr>
<tr>
<td>Size(s) &amp; Packaging</td>
<td>9.6 kg roll</td>
</tr>
<tr>
<td>Coverage</td>
<td>1 × 15 m</td>
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<tr>
<td>Salt Resistance</td>
<td>Excellent (salt bath testing conducted in lab conditions)</td>
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<tr>
<td>Tear Resistance</td>
<td>≥50 N</td>
</tr>
<tr>
<td>Storage</td>
<td>Dry conditions</td>
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</tbody>
</table>

Application Information

Preparation

Before Drybase Flex Membrane can be applied, any structural defects on the substrate must be fixed. Clean the surface of the substrate to ensure maximum bonding of adhesive. Remove all surface laitance, loose particles, paint, etc. by means of wire brushing or light sandblasting.

Cut the membrane to the required area, making sure that there is a 25 mm gap between the floor and the membrane.

Application

Once the Drybase Flex Adhesive has been applied to the wall, offer the Drybase Flex Membrane up to the adhesive and use a trowel to apply gentle pressure spreading from the centre outwards. Ensure that full contact is established between the membrane and the adhesive.

After the adhesive has cured overnight, surface finishes can be applied such as gypsum based plaster, prior to a skim finish.

For detailed application instructions, refer to the full application guidelines which are available upon request from Safeguard.

Other Information

For health and safety information see the Safety Datasheet (available upon request).

Drybase Flex Membrane is produced in accordance with ISO 9001 and ISO 14001 quality and environmental management systems.

Drybase Flex Membrane is non-hazardous to the environment.

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