WeatherBond Fleece
Water Based Adhesives - Aqua Base 120 or HydroBond™

**Typical Application**

1. Fleece TPO, PVC, or KEE HP Membrane
2. Aqua Base 120 or HydroBond Bonding Adhesive
3. Approved WeatherBond Insulation
4. Flexible DASH Adhesive
5. Approved Roof Deck

**System Features And Benefits:**
- Non-penetrating, low noise
- Low VOC solution
- 33-50% greater puncture resistance compared to standard membranes

**WeatherBond Fleece Membranes for adhered roofing systems are available in the following:**

<table>
<thead>
<tr>
<th>Membrane</th>
<th>Thickness</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fleece TPO</td>
<td>100-mil</td>
<td>White, Gray, and Tan</td>
</tr>
<tr>
<td></td>
<td>115-mil</td>
<td>White, Gray, and Tan*</td>
</tr>
<tr>
<td></td>
<td>135-mil</td>
<td>White, Gray, and Tan</td>
</tr>
<tr>
<td>Fleece PVC</td>
<td>115-mil</td>
<td>White, Gray, Tan, Light Gray, and Slate Gray</td>
</tr>
<tr>
<td></td>
<td>135-mil</td>
<td>White, Gray, Tan, Light Gray, and Slate Gray</td>
</tr>
<tr>
<td>Fleece KEE HP</td>
<td>105-mil</td>
<td>White, Gray, and Tan</td>
</tr>
<tr>
<td></td>
<td>115-mil</td>
<td>White, Gray, and Tan</td>
</tr>
<tr>
<td></td>
<td>135-mil</td>
<td>White, Gray, Tan, and Light Gray</td>
</tr>
</tbody>
</table>

*Five special colors are available: medium bronze, patina green, rock brown, terra cotta, and slate gray*
### New Construction

<table>
<thead>
<tr>
<th>Existing or New Deck Type</th>
<th>Steel</th>
<th>Plywood or OSB</th>
<th>Structural Lightweight Concrete</th>
<th>LWIC</th>
<th>Structural Concrete</th>
<th>Wood Planks</th>
<th>Gypsum &amp; Fibrous Cement</th>
<th>Smooth-Surfaced BUR</th>
<th>Gravel-Surfaced BUR</th>
<th>Existing Single-Ply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insulation Required</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Recommended Insulations</td>
<td>WeatherBond Polyiso, DensDeck® Prime, SECUROCK® or XFP HD over acceptable insulation</td>
<td></td>
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</tr>
<tr>
<td>Insulation Attached By</td>
<td>Flexible DASH Adhesive or HPW Fasteners</td>
<td></td>
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</tr>
<tr>
<td>Membrane Attached By</td>
<td>Aqua Base 120 Bonding Adhesive or HydroBond Water-Based Adhesive</td>
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</tbody>
</table>

For tear-off options refer to new construction above.