EXPAND-O-FLASH CURB TO CURB PVC EJWC STYLE INSTALLATION INSTRUCTIONS

STEP 1
- Apply membrane compatible mastic on horizontal surface of roof curb to receive expand-o-flash flange. Install one expand-o-flash flange at a time.

STEP 2
- Set expand-o-flash flange in membrane compatible mastic and nail to roof curb (1 1/2" roof nail @ 4" o.c. start nails 2" from flange end. Repeat steps 1 & 2 for opposite expand-o-flash flange. Being careful to align and flange with curb edge to allow proper bellows shape.

STEP 3
- Install additional sections of expand-o-flash style PVC EJWC be sure to provide 1/2" gap between ends of expand-o-flash sections. Install additional sections of expand-o-flash style PVC EJWC be sure the 4" of membrane provided for the shiplap splice is folded over to the exterior.

STEP 4
- Fold over the splices and install inside the shiplap section at the adjacent section of PVC EJWC. Heat weld the shiplap section of PVC EJWC to the adjacent section of PVC EJWC.

STEP 5
- When installing expand-o-flash PVC EJWC on a PVC roof system, the PVC EJWC should be welded directly to the PVC roof membrane. Heat welding should be done in accordance with membrane manufacturer's recommendations.

INSTALLATION INSTRUCTION NOTES:
- Install all factory fabricated intersections and transitions first. Follow the appropriate steps included in these installation instructions for these items.
- The installation surfaces to which the expand-o-flash is to be installed should be smooth, clean, and free of dirt and debris.
- Install expand-o-flash with the foam backing facing the inside of the roof system (above the roof deck). Do not expose foam to weather.

BELLOWS MOUNTING HEIGHT 'A' FOR ROOF TO WALL ATTACHMENT

INSTALLATION INSTRUCTION NOTES:
- Install all factory fabricated intersections and transitions first. Follow the appropriate steps included in these installation instructions for these items.
- The installation surfaces to which the expand-o-flash is to be installed should be smooth, clean, and free of dirt and debris.
- Install expand-o-flash with the foam backing facing the inside of the roof system (above the roof deck). Do not expose foam to weather.

SEALANT:
- Apply membrane compatible mastic on horizontal surface of roof curb to receive expand-o-flash flange. Install one expand-o-flash flange at a time.
EXPAND-O-FLASH CURB TO WALL PVC EJWC STYLE INSTALLATION INSTRUCTIONS

** Mounting Height 'A'**

<table>
<thead>
<tr>
<th>Bellows Width</th>
<th>Mounting Height 'A'</th>
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<tbody>
<tr>
<td>4&quot;</td>
<td>2 1/8&quot;</td>
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<tr>
<td>6&quot;</td>
<td>3 3/4&quot;</td>
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<tr>
<td>24&quot;</td>
<td>15 1/4&quot;</td>
</tr>
</tbody>
</table>

The mounting height provided above are applicable for any condition in which the expand-o-flash is being mounted in a roof to wall condition.

**Steps**

**Step 1**

Snap chalk line 2" above mounting height 'A'. See mounting height 'A' chart on this page. Apply membrane compatible mastics and warm nail to wall construction with appropriate fastener @ 8" O.C. Start nails 1" from flange end.

**Step 2**

Set expand-o-flash nailing flange in membrane compatible mastics and warm nail to wall construction with appropriate fastener @ 8" O.C. Start nails 1" from flange end. Repeat steps 1 and 2 for remaining sections of expand-o-flash style EJWC being sure to provide 2" laps between ends of expand-o-flash sections. When installing additional sections of expand-o-flash style PVC EJWC be sure the 4" of membrane provided for the shiplap splice is folded over to the exterior.

**Step 4**

Fold over the 4" length of the shiplap splice and heat seal to the adjacent PVC EJWC section.

**Step 5 (Alternate)**

When installing expand-o-flash PVC EJWC on a PVC roof system, the PVC EJWC can be heat welded directly to the PVC roof membrane. Heat welding should be done in accordance with membrane manufacturers recommendations.

**Installation Addendum 'A'**

After all sections of expand-o-flash style PVC EJWC are installed, splices can be completed, folded over the PVC membrane if desired and attached to the adjacent section of PVC EJWC. Heat weld the 2 shiplapped sections of PVC EJWC together. Heat welding should be done in accordance with membrane manufacturers recommendations.

Please read the installation instruction notes for proper installation.

**Installation Instruction Notes:**

- **Install all factory fabricated intersections and transitions first, follow the appropriate steps included in these installation instructions for these items.**
- **The building surfaces to which the expand-o-flash is to be installed should be smooth, clean and free of any dirt and debris.**
- **See installation addendum 'A' on page 2 for bellows sizes 14" and greater.**