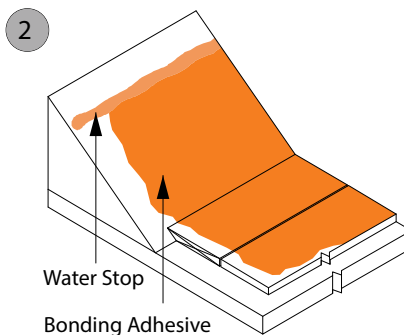
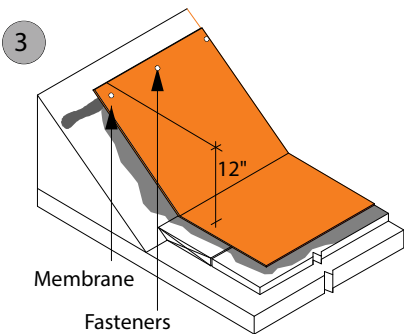


Chalk Line



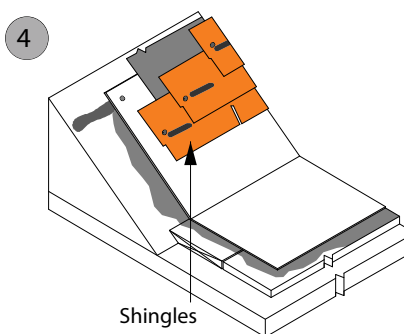
Water Stop

Bonding Adhesive



Membrane

Fasteners



Shingles

1. Identify the point where 12" of vertical height from the deck surface meets with the sloped shingle substrate, and chalk a line. One way to identify flashing height is to use a framing square and level. Note: In high snow areas, 18" of vertical height is recommended.

2. Apply Bonding Adhesive to the clean substrate and to the back of the membrane flashing. Allow to flash off. Apply a 3/8" wide bead of Water Stop 1/2" below the chalk line.

3. Bond the membrane to the sloped substrate and embed the top edge into the Water Stop. Fasten the top edge of the membrane at 12" o.c. with corrosive resistant fasteners to hold in place.

4. Install the shingle underlayment and shingles to overlap the top of the membrane by a minimum of 10" or to within 2" of the flat roof surface, whichever is lower. Do not allow the shingle edge to rest on the membrane surface.

Note: Peel and Stick TPO membrane has factory applied adhesive on the back of the sheet, eliminating the need for application of Bonding Adhesive as shown above. In lieu of applying Bonding Adhesive to the substrates, apply All Purpose Primer, and allow it to flash off completely prior to installing the Peel and Stick TPO membrane.

E

Tie In To A Shingle Roof

