## The Edge<sup>TM</sup> Vent Transition Details



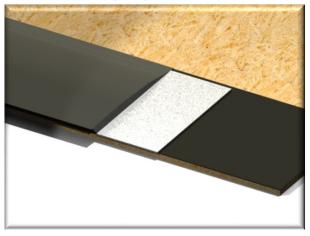
Below are installation illustrations that detail the use of cap shingle sections to transition The Edge Vent down to the roof deck in the cases of valleys, dormers, hip ridges, irregular roof edge lines and obstructions such as pipe flashings and chimneys.

**Step 1: Shingle Underlayment** 



Extend the same climate-appropriate underlayment used underneath The Edge Vent a minimum of 15" beyond the last section of vent to allow sufficient room for transitioning the vent to the roof deck. The deck slot should terminate before the end of the vent as shown in the instruction sheet.

**Step 2: Applying First Transition Shingle** 

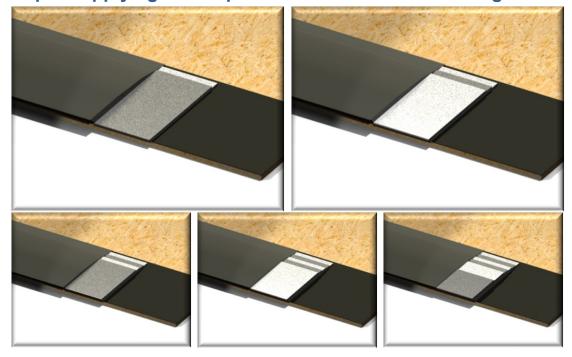


Using the tab section of a trimmed full 3-tab shingle, fasten the piece to the roof deck over the shingle underlayment butted next to the vent, overlapping the edge of the roof deck per the shingle manufacturer's guidelines. Leave approximately a ½" gap between the back of the shingle and the back of the vent.

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**Step 3: Applying Subsequent First Set Transition Shingles** 



In a series of steps, continue fastening trimmed 3-tab shingle sections, stacking them at subsequent shorter lengths to match the profile of The Edge Vent. It should take about six layers to complete the first transition set. Maintain the same shingle overlap on the edge of the roof deck for each layer to match the profile of The Edge Vent (see last photo for reference).

**Step 4: Applying The Second Set Transition Shingles** 



The second set of shingles should mirror that of the first set, except only four layers thick to create a stepping down towards the roof deck. Continue with the shingle overlapping as specified by the shingle manufacturer, though the second set will not protrude from the roof deck as far as the first set will.

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**Step 5: Applying The Third Set Transition Shingles** 



The third set of transition shingles will mirror that of the first and second sets, but only be two layers thick.

## **Underside View:**



This is what the finished product will look like when the transition is complete. Now the climate-appropriate shingle underlayment (whether it is felt or a waterproofing membrane) matching that used underneath the vent and over the vent, and subsequent starter course shingles and first courses can be installed.