## ASCEND H-TRIM INSTALLATION INSTRUCTIONS

### H-TRIM INSTALLATION: HORIZONTAL

• Channeled accessories are required when transitioning between a horizontal cladding to a board & batten or shake cladding. H-Trim is an option to meet this need. Position the H-trim in the location where the transition will occur.



Note: One end of the H-Trim panel has recessed foam to enable another piece of H-Trim to create overlap.

### STARTING A TRANSITION

• Cut through the entire piece just inside the edge of the foam to create a flush end cut.





- Butt a flush cut end against the outer edge of the vertical accessory. DO NOT overlap the H-Trim nail flange on top of another product nail flange.
- If H-Trim nail flange overlaps the nail flange of a corresponding accessory, cut the nail flange back a minimum of 1/4" length past the vertical accessory nail flange.



• When used with a corner post or terminating into another vertical accessory, H-Trim is required to be restricted at that end. Place fasteners at the edges of the slot closest to end of panel to restrict movement in opposite direction on both the top and bottom nail flanges. This will restrict movement of H-Trim into the corresponding accessory. DO NOT fasten through nailing flanges of any other accessories.



### H-TRIM OVERLAP

• ASCEND composite H-Trim is designed with recessed foam on the trailing edge to accept the cutout/lap portion of a corresponding H-Trim piece. When lapping, H-Trim must go into a pre-existing end with recessed foam.

Note: Either the under panel or over panel may be installed first.

- Do not cut foam back on an already cut piece, use a new piece of H-Trim with recessed foam on all overlaps.
- Ensure 1-1/2" between the nail hems of the two H-Trim pieces. This will provide a 1" overlap between panels.





# ASCEND H-TRIM INSTALLATION INSTRUCTIONS (CONT'D)

### H-TRIM FASTENING

- Place fasteners 4-6 slots away from the lap on both panels.
- Nail flanges should lay flush to the sheathing. DO NOT push down on H-Trim.

Note: Installers should never cut the foam back or modify the foam setback on any of these transitions when the span of the transition is greater than a single piece of H-Trim.

• When installation of H-trim spans more than two full length pieces, the middle H-Trim piece(s) is required to be centerpinned to restrict movement. Center-pinning is required on both the top and bottom nail hems at the center of each full length panel.



- Place fasteners every 16" on center on both the top nail hem and bottom nail hem.
- Ensure end of H-Trim course is not less than 18" in length.

## H-TRIM INSTALLATION: VERTICAL

- H-Trim may be used in vertical applications when transitioning between two different plank profiles such as ASCEND 7" Horizontal and ASCEND 12" Board & Batten.
- The terminating points at both the top and bottom of the wall must be flush cut.
- Nail flanges of the H-Trim must not overlap the accessory it is butting up to. Follow instructions above on cutting procedures for these terminating points.

### HANGING VERTICAL H-TRIM - FREESTANDING APPLICATION

• Position the top of H-Trim 1/4" from eave, soffit or channeled accessory.



IMPORTANT: Hang H-Trim by placing first fasteners in the uppermost part of top slots at both sides. DO NOT fasten through nailing flanges or any other accessories.

- Place all other fasteners in the center of nail slots, every 8" to 12".
- DO NOT fasten tightly; H-Trim should be able to move to allow for expansion.
- Allow 1/32" clearance between fastener head and nailing hem for expansion.

### HANGING VERTICAL H-TRIM - BUTTED APPLICATION

IMPORTANT: Position H-Trim by placing center-pinning in bottom most full slots on both sides. DO NOT fasten through nailing flanges or any other accessories. Cut the nail flange back a minimum of 1/4" length past the horizontal accessory nailing flange.



- Place all other fasteners in the center of nail slots, every 8" to 12".
- DO NOT fasten tightly; h-trim should be able to move to allow for expansion.
- Allow 1/32" clearance between fastener head and nailing hem for expansion.
- Leave 3/8" clearance between H-Trim and top accessory.
- Overlap of the panel will have a 1-1/2" gap distance between nail hems. Center-pin higher panel in bottom most full slots on both sides.

