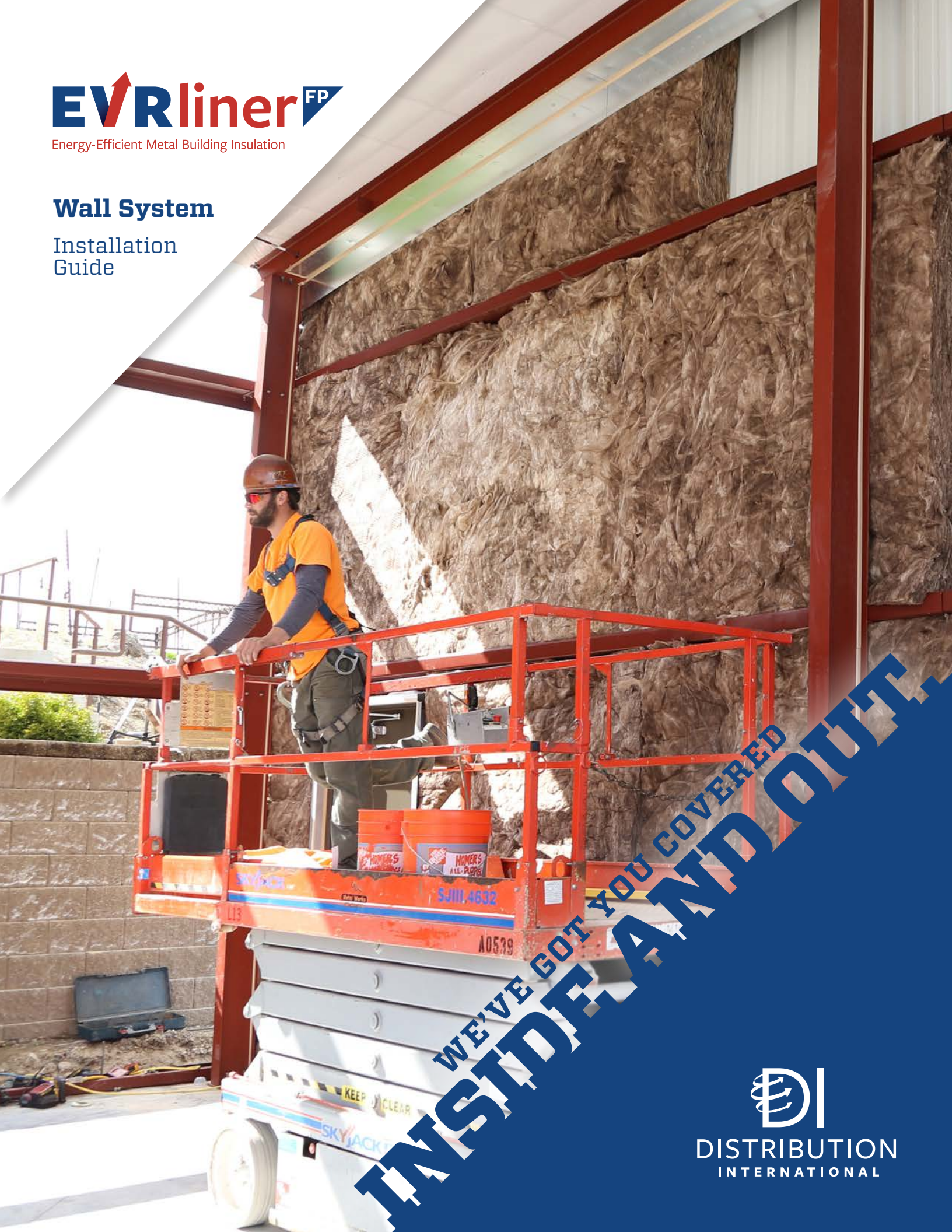




Energy-Efficient Metal Building Insulation

## Wall System

Installation  
Guide



WE'VE GOT YOU COVERED  
**INSIDE AND OUT**



DISTRIBUTION  
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# Wall System Installation Instructions

**A1.**

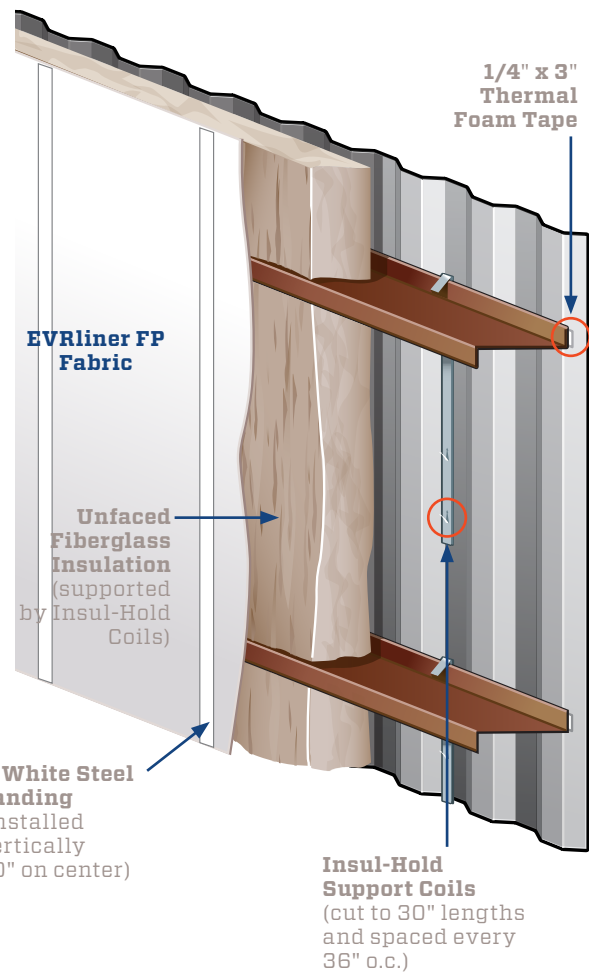


## STEP A

### FOAM TAPE & INSUL-HOLD INSTALLATION

1. Apply supplied adhesive backed thermal foam tape (1/4" thick x 3" wide) to the exterior side of wall girts and framed openings.
2. Cut Insul-Hold hangers to 30" length, which will accommodate most girt spaces, and insert them between the girt and wall sheeting extending 1"-2" above the girt flange and bend inward to support hanger. Ensure that the stamped arrows are pointed UP and bent inward at a 45 degree angle. Hangers should be placed on 36" centers and are not provided for girt spaces 24" or less.

**A2.**



Drawing not to scale

## STEP B

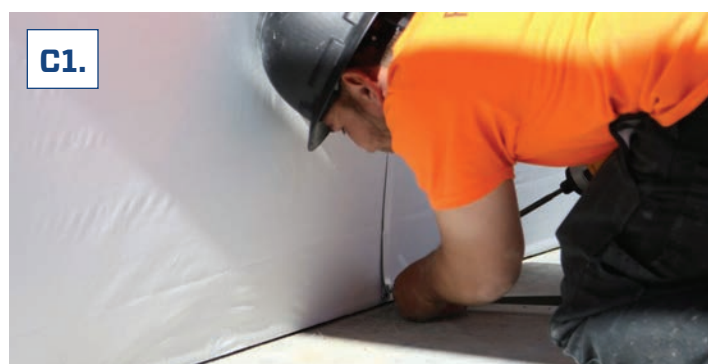
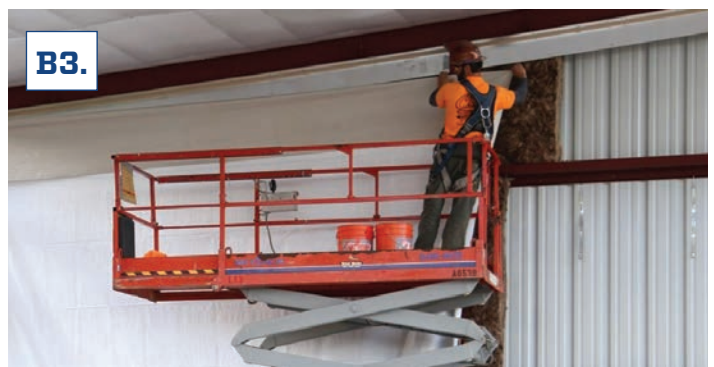
### UNFACED INSULATION & EVRLINER FP FABRIC INSTALLATION

1. Cut pieces of unfaced fiberglass insulation to the girt spacing height, plus 1" for a snug fit, and place vertically within the cavity. Impale the unfaced insulation onto the Insul-Hold arrows for support. Insulation may be installed horizontally for standard height girt spaces if provided by DI.
2. Install the supplied 1" adhesive transfer tape to the eave, base, and mainframe flanges (including wall openings) around the perimeter of each wall section. Do not peel off tape's liner.
3. Unwrap the supplied EVrliner FP fabric at the floor level and deploy the fabric up the wall towards the eave spreading the fabric evenly over the entire wall section. Use c-clamps to temporarily hold the fabric in place on both sides. Next, move to the base angle. Begin removing the tape's liner in the center of the wall section moving in opposing directions towards the sides of the wall section while pulling the fabric tight and sticking the fabric to the tape. Move up both sides of the fabric edges following these steps. Finally, remove the c-clamps at the top and complete the fabric installation moving across the top edge and sealing to the tape.

## STEP C

### EVRLINER FP BANDING INSTALLATION

1. Install vertical 1" wide banding 60" on center from the eave strut to the base angle using supplied 3/4" metal tek screws with washers. If installing the EVrliner FP Wall System in a building where the EVrliner FP Roof System is being used, it is recommended that the bands be positioned in line with the cross bands of the roof system. Every effort should be made to connect the EVrliner FP roof and wall fabric for a proper building envelope seal.



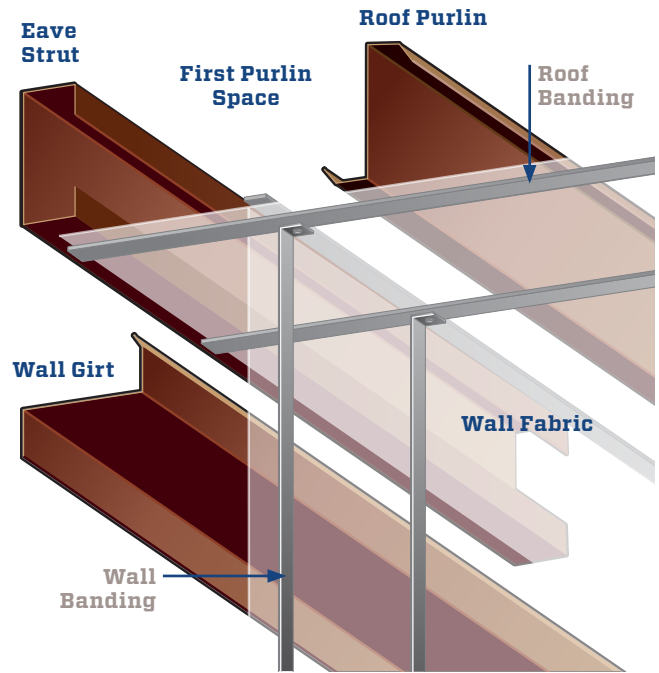
# Roof to Wall Fabric Connection Option

## STEP D

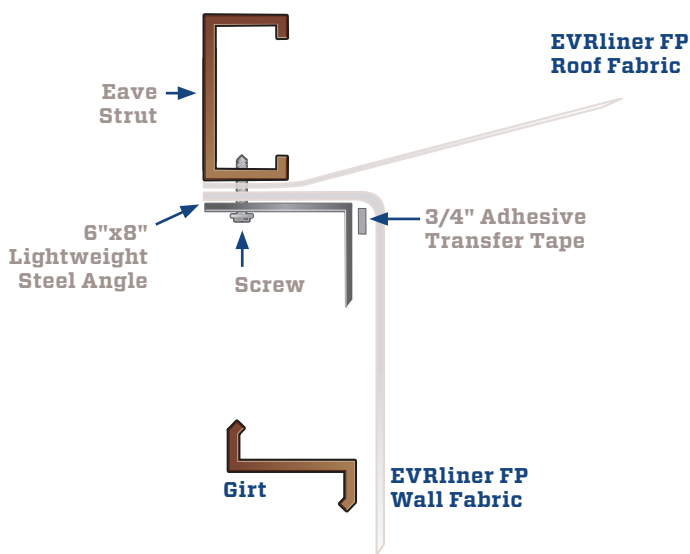
### CONNECTION TO EVRLINER FP ROOF SYSTEM (IF NECESSARY)

1. For sidewall applications, one parallel roof band should be positioned within the eave space, on plane or directly above the inside flange of the girts, underneath the roof cross bands. Wall fabric can now be raised upward, wrapped around the band and taped to the roof fabric. If desired, screw the vertical wall band through the fabric, roof band, and roof cross band. The banding should be bent 90 degrees to meet the roof banding at the proper angle.
2. For endwall applications, wall fabric can be installed up the wall and angled inwards at the intersection of the building's endwall rafter. Termination can be made with the wall banding screwed into the rafter's bottom flange and sealed with the provided 1" adhesive transfer tape.

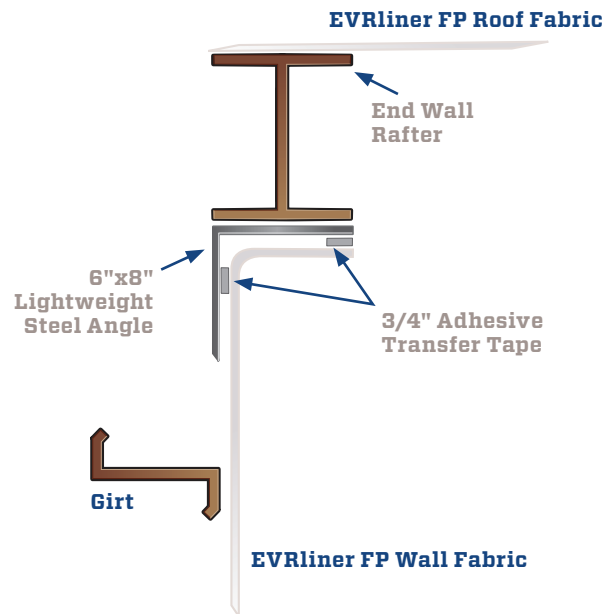
**NOTE** These final steps will vary depending on the metal building manufacturers eave detailing. These steps and images are suggested options only, however, every effort should be made to connect the EVRliner FP wall and roof fabric for proper building envelope seal. Additional steel framing may be required and is the responsibility of the installing contractor. These options are illustrated below for clarity.



## Sidewall Connection



## Endwall Connection



Note: For EVRliner FP wall systems only, wall fabric can attach to top of eave strut in same manner.

Drawing not to scale