

Category: EIFS, CI

Keywords: EPS, Shapes, BaseCoat, Finish

Parex EIFS require **encapsulation** of the insulation board at terminations of the System. The encapsulation can be provided by back-wrapping or edge-wrapping with mesh and base coat at the system terminations. Back-wrapping is performed by installing mesh on the substrate before the insulation boards such that the mesh will extend approximately

2 ½" in back of the insulation board once the insulation board is installed. Edge wrapping continues the mesh and base coat from the face of the insulation board across the edge of the insulation board and onto an adjoining exposed surface such as a framing or masonry rough opening.

Pre-wrapping:

As an alternative to back-wrapping or edge wrapping, insulation boards that will be installed at the System termination can be "pre-wrapped". Pre-wrapping consists of installing mesh and base coat to wrap the edge of the insulation board and several inches onto the back of the insulation board that will be installed at System terminations. The pre-wrap base coat is allowed to dry before the insulation board it is on is installed on the wall.

Benefits of pre-wrapping include time savings in the field by having already prepared System termination insulation boards. For drainage EIFS, pre-wrapped insulation boards installed at lower horizontal edge terminations of the System provide ready-made weeps without the use of Parex DrainEdge or weep tracks.

Shop fabricated pre-wrapped insulation boards can be used for practically all System terminations.

Important: Shop fabricated pre-wrapped insulation boards must use the same Parex base coat and Parex USA fiberglass mesh as a field installation of back-wraps would for the System. Pre-wrapped insulation boards for use at the corners of openings are required to be a single L-cut piece of insulation board, with diagonal mesh "butterflies", just the same as is required for other insulation boards at the corners of openings.



Installing pre-wrapped insulation boards:

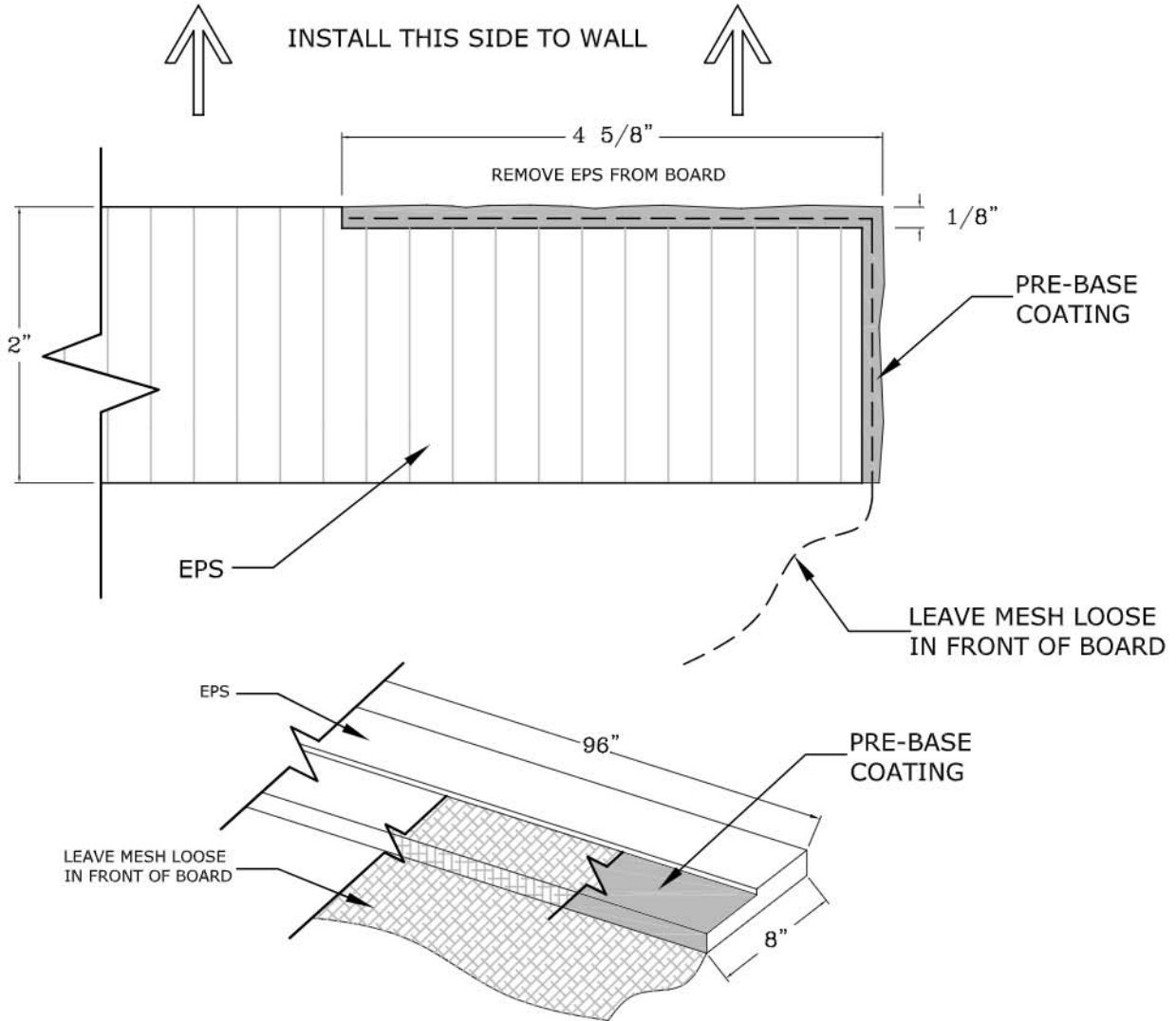
At the butt-joints of the pieces of pre-wrapped insulation board, install strips of Parex USA 356 Detail Mesh on the substrate, centered on the butt-joint locations, so that the strips of detail mesh will extend a minimum of 2 ½" behind the pre-wrapped insulation boards once the pre-wrapped boards are installed. The Detail Mesh strips shall be long enough to wrap around the pre-wrapped insulation board edges and onto the insulation board face a minimum of 2 ½". These strips of detail mesh will be embedded in base coat to form splices at the butt joints of the pre-wrapped insulation boards. Care must be taken installing the splices and embedding their mesh in base coat so as not to leave bulges in the basecoat. Spliced joints must be flat, flush, and in plane with the rest of the base coat.

See Attached Detail.



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EPS STARTER BOARD PROFILE - 96" L

NOT TO SCALE

NOTES:

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