

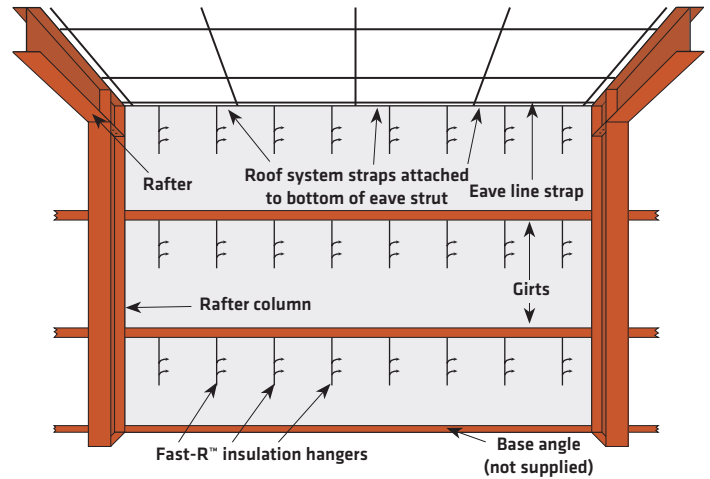
WALL INSTALLATION OVERVIEW SIMPLE SAVER® SYSTEM



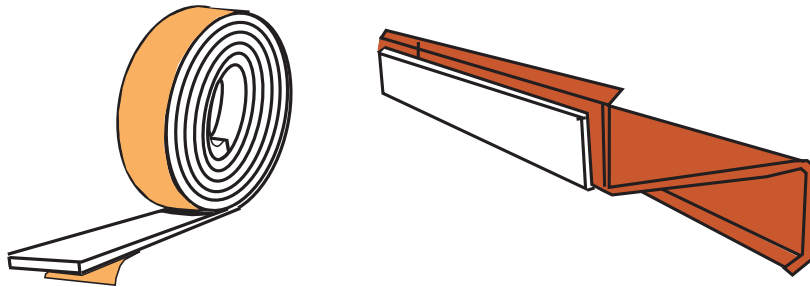
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Please follow complete manufacturers instructions for safety, performance and effectiveness. The following information and detail overview is how our insulation and finishing systems are installed and shall only be used to understand the basic process. Thermal Design, Inc. (Madison, NE) is the manufacturer of the Simple Saver System.

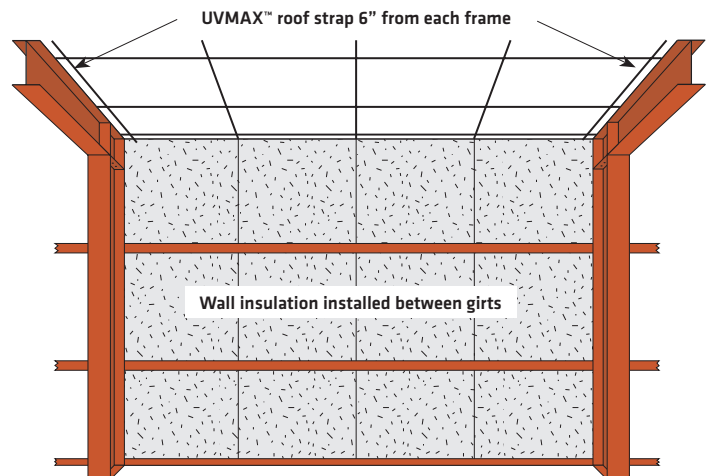
Step 1: Apply Quik-Stop™ thermal break (shown below) to the exterior of girts before applying wall sheets. Start at one end of the wall area to be insulated. Remove a Fast-R™ rigid insulation hanger from the box and pull the two barbed arrows perpendicular (90°) to the main body of the hanger. From the interior of the building, slide the top end of the hanger upward between the girt and the wall panel until the end protrudes above the girt lip approximately 1.5". Bend this protruding end sharply inward around the girt lip to secure the hanger. Typically two hangers are placed per 60" or 72" insulation blanket width or 30" to 36" apart. Hangers positioned 15" or 18" from each side of the blanket, respectively, is ideal. If any part of the building structure does not allow the above process, simply fasten the hanger to the appropriate structure with a suitable fastener.



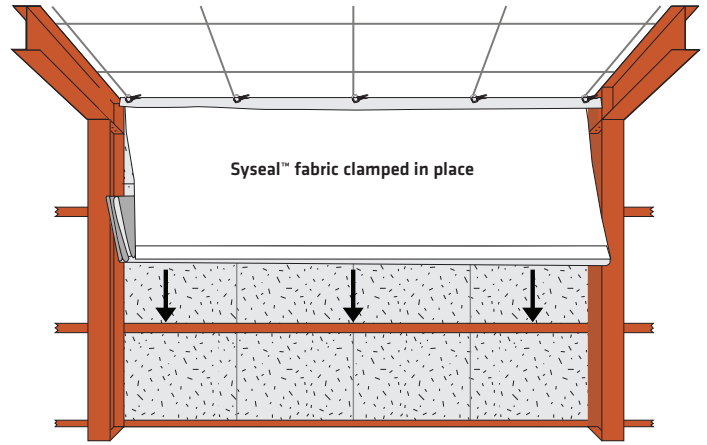
Quik-Stop™ thermal break tape



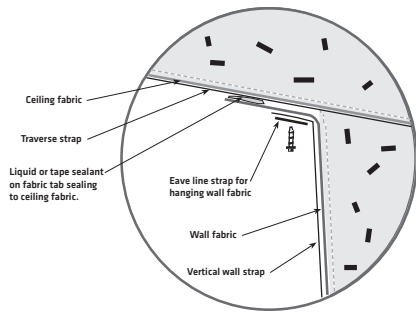
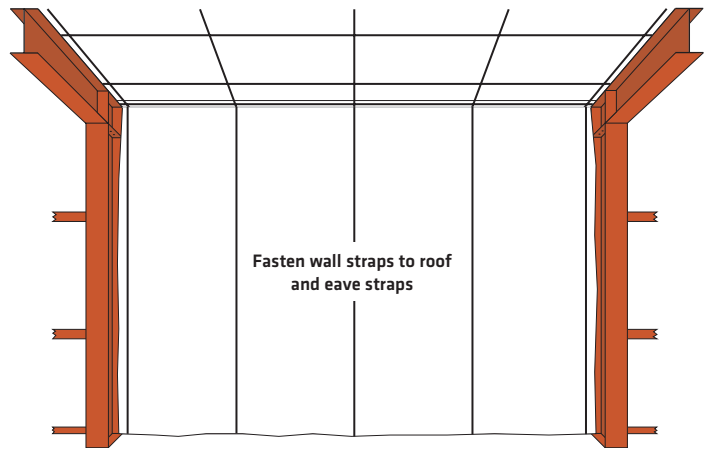
Step 2: Cut the insulation to fit exact height between girts, plus one inch extra. Shake insulation to aid in thickness recovery. Carefully lift up the insulation blanket into position and impale it on the barbed arrows. Bend the arrow heads up to lock insulation in position starting at the top arrow and gently fluff insulation out to full uniform thickness around the arrows. If the eave line strap was not installed with the roof straps, it should now be fastened below the traverse straps. Cut the eave line strap the width of the bay and install plumb with the inside plane of the girts.



Step 3: Position appropriate sized Syseal™ fabric on wall (see sketch provided with system for sizes). Position Syseal fabric by installing from eave to floor and start positioning in either corner at rafter and roof intersection. Position fabric 3” over eave line strap and clamp. Proceed to opposite corner clamping the fabric in several points across the bay.



Step 4: Cut the number of UVMAX™ wall straps required. Straps shall reach from roof to floor. Install wall straps by drilling self tapping screws through wall strap, eave line strap and fabric into the roof strap fastening them together. Install strap vertically, along the column flange to mechanically fasten the edge conditions. Seal wall fabric to roof fabric along the eave line strap with sealant.



Step 5: Pull fabric downward to remove wrinkles. Start in the center and seal to base angle or 2x4 at floor with tape (tape will not work on wood). Trim off excess fabric (see figure below). Fasten wall straps at base then girts with self-drilling fasteners. Seal fabric to column with sealant and trim off excess fabric. Fasten straps next to column at girts. Refer to installation sketches with these instructions.

