

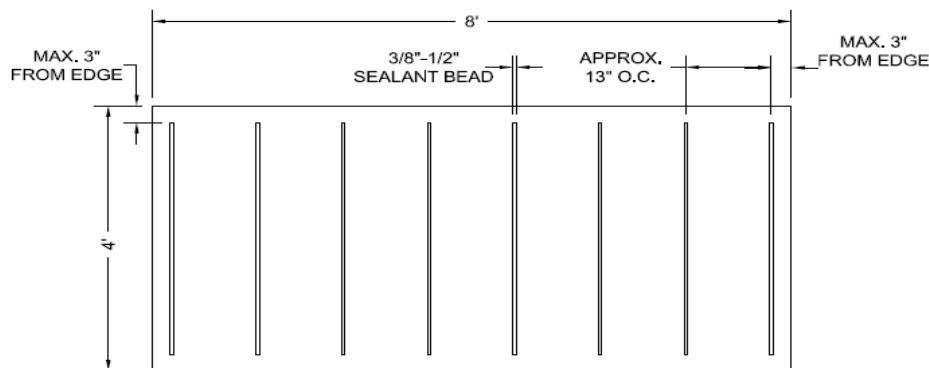


Adhesive Attachment of Aluminum & Glass Mat Faced Polyisocyanurate Insulation Board

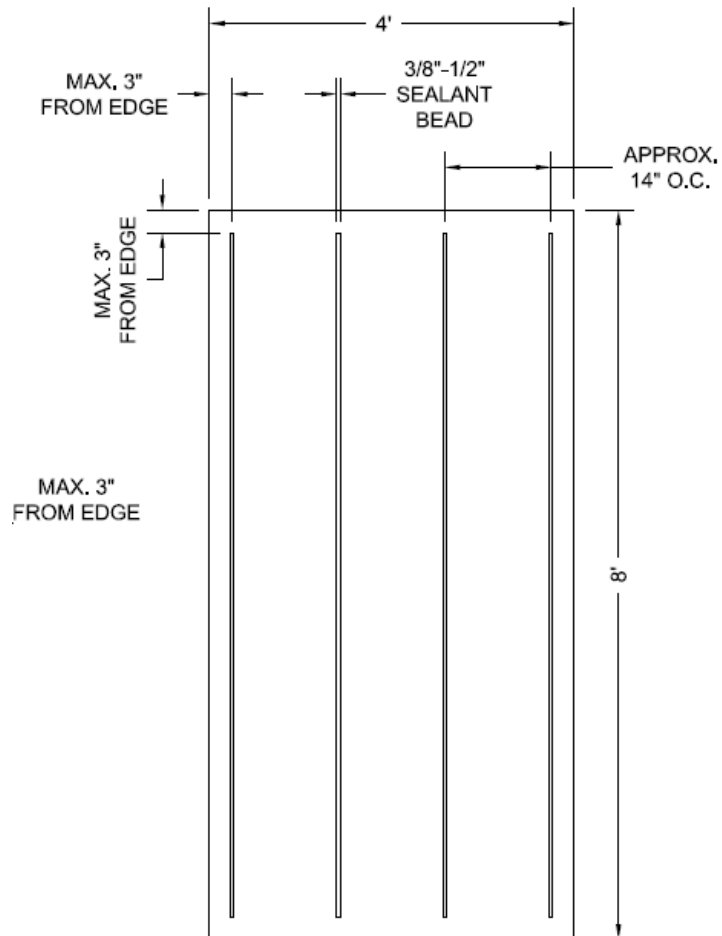
Information for use with GE Elemax* 2600 AWB

As energy code requirements for continuous insulation are increasing so too is the need to adhesively attach aluminum & glass mat faced polyisocyanurate insulation board over the GE Elemax AWB silicone air barrier system. Please follow the installation guidelines below for adhesive attachment of polyisocyanurate insulation board utilizing our GE Elemax 5000 Liquid flashing or GE SilPruf sealant:

- Ensure 3/8" to 1/2" diameter beads of GE Elemax 5000 Liquid flashing or GE SilPruf sealant are always installed in a vertical manner to allow for a drainage plane.
- Space sealant beads evenly across the length of the board at approximately 13"-14" o.c. and 3" from the edge of the board. See details below and on page 2 for reference. Immediately place insulation board against wall surface with firm pressure before Liquid flashing/sealant skins. If skinning of the Liquid flashing/sealant occurs remove and apply new material.
- For insulation board sizes other than 4' x 8' sheets ensure Liquid flashing/sealant beads are evenly spaced on center while maintaining 3-inch spacing from the edge of the board.
- When adhesively attaching insulation boards always start at the base of the wall. The use of 3-5 supplemental mechanical fasteners is recommended to hold insulation boards in place while sealant cures.
- Additional GE Elemax 5000 Liquid flashing or GE SilPruf sealant may be utilized if necessary.
- Job site conditions such as temperature and humidity will play a role in how fast the sealant cures.
- Consult insulation manufacturer for all other installation guidelines or requirements.



Board Oriented Horizontally



Board Oriented Vertically



GE Silicones
