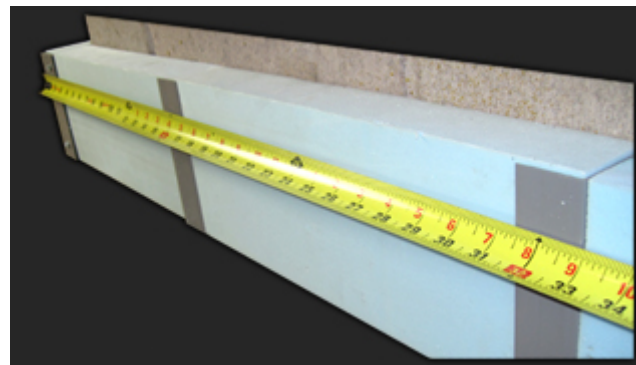


Wall Layout (16" on center)



Start on a corner and work away from it. Install the first EcoStud so the center lands at 16" as shown

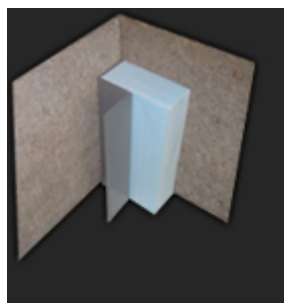


The next EcoStud should land on 32" and so on

Inside Corner



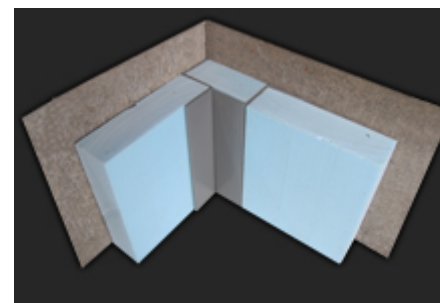
Install EcoStud into corner



Add proper sized foam board (see chart below)



Add second EcoStud to create corner



Add foam and continue with the rest of the wall

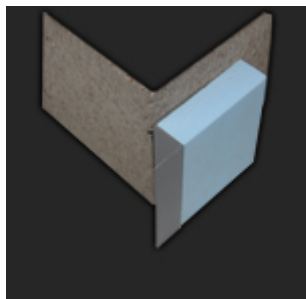
This chart provides the correct size foam board for step 2 above

EcoStud Size ▶	1"	1.5"	2"	3"
Foam Board Size ▶	2.5"	3"	3.5"	4.5"

Outside Corner



Install EcoStud on outside corner



Add foam board to the right



Add foam board to the left



Attach corner bead as seen in the step below

Corner Bead Detail



Rip EcoStud on the red line Save the piece on the left, discard right piece Attach cut piece to a full EcoStud with 1/2" needle pointed screws to create your corner bead

Fasten



Glue and screw every 18": 3/16" x 1 1/4" masonry screws and OSI QB300 or equivalent



Calculators

- [Z Fur Calculator \(Installed Vertically\)](#) Downloadable PDF
- [Z Fur Calculator \(Installed Horizontally\)](#) Downloadable PDF