

Polyiso retrofitted to a sloped ceiling

Back in the '80s I installed a lot of drywall directly over interior foam board — typically 1-inch foil-faced polyisocyanurate fastened right to the framing. We had to do several things differently to make that approach work. For example, the framers would attach wider nailers in the corners, and we had to mark joist and stud locations on the foil facing before hanging the boards. We also found that the nails used to tack the foam in place had to be set below the surface of the foam, or they might burst through the drywall's paper facing when we screwed the drywall down tight.