

Drawing Panels Together

Several types of spline connections are used to interconnect PorterSIPs. To make these connections, it is necessary to draw or pull the panel being installed together with a previously installed panel in order to fully engage the connecting spline(s) in the cavity(s) of the panels.

When panels are drawn together it is common to have a nominal 1/8" gap between OSB sheathing. The EPS insulation of each panel should be in contact, with no gap. This assembly process is occasionally made easier through the use of a ratchet strap type come-a-long. While the edges of the insulated splines provided by PorterCorp are beveled, installing lumber splines or other types of splines can be made easier by chamfering the edges of these materials with a power hand planer.



Connecting PorterSIPs panels