

Sip panels additions

The Panel Pros Building System could greatly benefit any of your projects.

Our building system is highlighted by such superior attributes as speed of construction, energy efficiency, strength and design flexibility. Panel Pros Building System is predicated on the “panelized” philosophy. Panel Pros panelizes the floor system with pre-assembled Trus Joist® components: I-joists, insulated rim board and OSB decking to quickly install and build floor decks in sections of 8’ wide by any necessary length. Our walls and roofs are constructed out of Insulspan Structural Insulated Panel Systems (SIPs)®. Insulspan SIPs are three major components of your structure in one; the frame, the insulation and your sheathing. The Insulspan SIP is an 8’ x 24’ skin of OSB laminated to each side of an EPS foam mold, which comes in varying thicknesses. This panel allows for up to 192 square feet of wall or roof area to be framed, insulated and sheathed in one step. As well as being the most effective method of construction to meet and exceed energy efficient requirements for green building under LEED, GBG and Energy Star guidelines.

The Panel Pros Building System is comprised of three major structural components:

- The structural floor system that is panelized out of TrusJoist engineered wood products, such as Silent Floor I-joists and structure grade OSB decking.
- The wall system, which is in place of traditional 2x studs and fiberglass, is created from the Insulspan SIPs. A faster stronger and more efficient method of building a structural shell.
- As well the roof system that is constructed out of Insulspan SIPs as well.

