

PRIOR TO EXECUTING A SIPS INSTALLATION

1. Understand the process, gather the materials and hardware needed for a successful panel system installation. NOTE: Regional Representatives may be available for job start assistance to provide recommendations on best practices.
2. Review the resources in this Contractor Installation Guide, as well as each set of project specific SIP Layout Drawings, Construction Details and notes.
3. Check that other required framing Items are accessible for install.
4. If needed ask your PM or SR, at completion of SIP Layout Drawings for clarification on any of the above.
5. Ensure a Material Handler is available for offloading and staging SIPS on site.

PREMIER SIPS INSTALLATION TOOLS

Ensure you have these tools onsite for a successful SIPS installation:

- Dunnage for supporting panels (storage off ground)
- Come-along with 2" trucking ratchet straps (pull panels together)
- Pry bars
- Chalk line
- Lifting plates for roof & tall wall panels
- Framers square
- Levels (6' or longer)
- Loose 8d and 16d sinker nails (specific to nail gun used)
- Air compressor air hose and electrical cords as needed
- Ladders - step & extension scaffolding for roof panel install if needed
- 1/2" drill for 1-1/2" diameter electrical chase holes & long panel screws
- 1 1/2" auger, forstner or chipper bits (for electrical chase through plates)
- 3/8" drill or impact driver (cordless)
- Chain saw with 14"-16" bar and chainsaw guide for site fabrication
- Power planer
- Recess cutter and/or hot knife
- T25 & T30 Torx driver bit
- Nail gun(s)
- 20oz sealant guns for sausage packs (recommend cordless electric)
- Reciprocating saw (6" & 12" blades)
- One or two circular saws
- Mineral spirits for clean up of caulking gun
- Minimal Expanding foam/foam gun compatible with EPS insulation for mechanical openings, window/door jams
- Eye and Ear protection - Fall arrest gear for roofs (if applicable)