

MANUFACTURER'S RECOMMENDATIONS

- 1.) ALWAYS HANDLE SIPS WITH CARE.
- 2.) PROVIDE ADEQUATE SUPPORT FOR SIPS WHEN STORING. STORE SIPS LAYING FLAT AND COVERED AT LEAST 8" OFF THE GROUND. SUPPORTS SHOULD BE NO GREATER THAN 8'-0" O.C. KEEP ALL LUMBER AND SPLINES COVERED AND DRY.
- 3.) PROVIDE 1½" DIAMETER ACCESS HOLES IN SILL PLATES TO ALIGN WITH ELECTRICAL WIRE CHASES IN SIPS.
- 4.) HOLD SILL PLATE BACK FROM EDGE OF FLOOR SYSTEM ¼" TO ALLOW FULL BEARING OF SIP OSB SKINS.
- 5.) USE SEALANT/ADHESIVE ON WOOD-TO-WOOD CONNECTIONS AND FOAM COMPATIBLE SEALANT/ADHESIVE ON WOOD-TO-EPS, EPS-TO-EPS CONNECTIONS, AND WOOD-TO-WOOD CONNECTIONS WHERE SEALANT/ADHESIVE MAY CONTACT EPS.
- 6.) PROVIDE LEVEL AND SQUARE FOUNDATIONS OR FLOORS THAT SUPPORT SIP WALLS. TOLERANCES FOR LEVEL AND SQUARE SHOULD BE NO GREATER THAN ¼" IN 40'-0".
- 7.) DO NOT PUT PLUMBING IN SIPS WITHOUT CONSULTING THE MANUFACTURER.
- 8.) DO NOT CUT THE SKINS FOR ELECTRICAL CHASES, USE FACTORY PROVIDED CHASES IN SIP EPS CORE.
- 9.) PROVIDE ADEQUATE BRACING OF SIPS DURING INSTALLATION. BEGIN INSTALLATION AT A CORNER AND FINISH INSTALLATION AT A PANEL OPENING (WINDOW OR DOOR) WITH A SEPARATE SILL AND HEADER.
- 10.) REMOVE DEBRIS FROM PLATE AREA PRIOR TO SIPS INSTALLATION.
- 11.) DO NOT INSTALL SIPS DIRECTLY ON CONCRETE.
- 12.) DO NOT DROP SIPS ON CORNERS.
- 13.) DO NOT PUT RECESSED LIGHTING IN SIPS.
- 14.) DO NOT OVER SCREW PANEL SCREW FASTENERS. THE BOTTOM OF PANEL SCREW FASTENER HEADS SHOULD BE FLUSH WITH EXTERIOR SIPS SKINS.
- 15.) ALWAYS INSTALL ROOF VENTS OVER SIP ROOF PANELS ONLY TO ALLOW MOISTURE TO MIGRATE OUT OF STRUCTURE (DO NOT CUT SKINS TO VENT).
- 16.) ALWAYS PROVIDE MECHANICAL VENTILATION SUCH AS AN HRV OR ERV. CONSULT AN HVAC CONTRACTOR FOR PROPER SIZING OF MECHANICAL SYSTEMS.
- 17.) TREAT BUILDING SITE AND FOUNDATIONS FOR INSECTS/TERMITES IN ACCORDANCE WITH GOOD BUILDING PRACTICES.
- 18.) DO NOT LIFT SIPS BY THE TOP OF SKINS DURING INSTALLATION. WHEN WORKING WITH SIPS STORED HORIZONTALLY, DO NOT LIFT BY OSB SKIN AT CORNERS.
- 19.) PROVIDE PROPER FLASHING AROUND ALL WINDOW AND DOOR OPENINGS, CONSULT WINDOW AND DOOR MANUFACTURER'S RECOMMENDATIONS.
- 20.) CONSULT SURETIGHT WHEN CERTAIN FIELD OR DESIGN CONDITIONS ARE NOT SPECIFICALLY ADDRESSED IN SURETIGHT'S CONSTRUCTION DETAILS.
- 21.) REVIEW THESE RECOMMENDATIONS, COMMON ERRORS, AND ALL CONSTRUCTION DETAILS BEFORE BEGINNING INSTALLATION.



SURETIGHT
INSULATED PANELS
BUILD SMARTER. LIVE BETTER.

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