

What is a *Shell Kit*?

For those of you that are builders, or “Hands On” and simply want the convenience of receiving the basics of a well-designed home in one shipment, the Shell Kit is for you. We will ship you all the materials to build the skeleton of your home from the foundation to the roof including windows and exterior doors. You’ll have the freedom to do what you want to the inside of the shell. See “what’s in a shell kit” below for a full list of materials

Shell Kit Delivery

A WiseSize shell is delivered as a kit with all of the above parts included on a pallet and wrapped to protect it from weather damage.

What’s in a *Shell Kit*?

Flooring Systems

Wood floor is an “I” joist system at a minimum of 19.2” OC, blocked over supports and ¾” T&G plywood subfloor glued and nailed. Girder posts and beams are also included. Floor framing assembly assumes flat foundation on 24” stem walls.

Wall Framing

Materials for exterior walls are: 2x6 studs, 16” OC for all exterior and plumbing walls, and 2x4 studs, 24” OC for interior partitions. Plates are double top plates with single pressure treated bottom plate for the slab package. Or 2x4 Hem fir or equivalent for bottom plates not in contact with concrete. All openings are enclosed by two full length studs and two full length trimmers with headers at bearing walls. Metal strap bracing is provided where required. 2x4 plumb and align material is furnished for temporary bracing.

Siding and Trim

Sidings per plan are 7/16” L.P Smart Panel with 4” OC vertical groove on all four sides. House wrap is provided on all homes. The exterior trim, fascia and barges are L.P Smart Trim. Exterior trim may be a 4/4 composite material.

Roof

Roof systems are prefabricated trusses at 24” OC 1x4 and 2x4 bracing is provided. Roof pitches are 6/12 or greater, dimensional material is provided for over frame areas as needed. Roof sheathing is 7/16” O.S.B., including overhang. Roofing material supplied is 30-year dimensional shingles with 15 pound underlayment felt. Flashing and valleys are also included along with roof vents. Porch soffits will be 7/16” L.P., smart panel.

Windows

Vinyl dual glazed windows complete with screens.

Exterior Doors

Fiberglass pre-hung entry door, 3’0”x 6’8”, raised panel, mortised and drilled. Fiberglass pre hung half light rear door (size varies by plan)

Garage Doors

Homes with garages are furnished with complete overhead un-insulated steel sectional roll up garage door, 16”x7”, with hardware and garage jambs. (if garage option is chosen)