



Your Green Builder

A Jacobsen Home is naturally Green due to the way our homes are constructed. Our controlled building environment allows us to store materials inside out of the weather, reducing moisture content in the lumber and other susceptible building materials we use. Our construction methods also produce less waste, reduces labor cost, and conserves energy. We recycle products to prevent the waste of potentially useful materials, which reduces the consumption of fresh raw materials, and reduces Energy consumed in conventional waste disposal. This all adds to the lowering of Greenhouse gases.

Reduce - Reuse - Recycle

Materials



- OSB Floor Decking
- Energy Star Shingles available
- 15-lb Roofing Felt
- Asphalt Laminated Underlayment
- Engineered Wood Products
- Fiberglass Wall and Floor Insulation
- Blown Cellulose Ceiling Insulation
- 3/8" Structural Sheathing on Exterior Walls
- Vinyl Lap Siding
- Vinyl Flooring
- Carpet and Pad
- MDF Cabinet Materials
- Energy Star Appliances available
- Home Guard House Wrap available
- Gypsum Board (Drywall)
- Fluorescent or LED Lights available
- Faucet Aerators
- Ultra Low-flow Toilets
- State "Warrior Glass" Water Heater
- Cosmetic Trim
- Cementous Board Fascia
- Steel I-Beam Frames



Design



- Controlled Building Environment
- Minimum 3/12 Roof pitch with Air Admittance Vents
- Floor System Sealed Underlayment
- Resource Efficient Wall System
- Light Colored Walls, Ceiling, and Flooring
- Shut-off Valves to each Toilet & Sink
- Sealed Water Heater Compartment

Ventilation



- Whole House Positive Ventilation System
- Fiber Reinforced Mastic Sealed Airtight Insulated Flex-Duct System
- Sealed Interior Risers
- Documented Proper Sizing of HVAC System
- Required "R-8" Supply Duct
- Non-powered Roof Vents
- Whole House Return Air
- Easy Access HVAC Filter
- Bathroom Exhaust Fans

Recycled Building Materials



- Copper Wiring
- Steel used in Frames
- Vinyl Lap Siding
- Cardboard delivery Boxes
- Styrofoam Packaging
- Wood Pallets
- Wire Spools
- Metal Crates
- Aluminum
- Scrap Lumber

