

# Green Friendly



## Environmentally Friendly Building Methods & Materials



Off-site modular building systems are inherently Green Friendly because they incorporate energy efficient building techniques and resource efficient materials. Green friendly ENERGY STAR® homes help the environment and provide healthier indoor air quality, reduced energy bills and lower maintenance.

### ENERGY STAR® option package

– verified by Certified Energy Raters:

- Increased insulation
- Low E glass windows
- Tighter construction
- Insulated exterior doors
- Sealed ductwork
- ENERGY STAR® lighting and appliances are available
- Radiant barrier LP Tech Shield roof sheathing
- Air infiltration barrier wrap

### Better Indoor Air Quality

- Shaw carpeting – CRI green label indicates low chemical emissions
- Low VOC interior paint
- Building systems are not exposed to the weather during the building process – this reduces the potential for mold and mildew
- Radon exhaust piping prep
- Moisture resistant drywall installed around tubs and showers

### Natural Resource Efficient Materials

- OJ 2000 truss floor joists – finger joints use smaller trees
- Engineered roof trusses
- OSB floor, wall and roof sheathing
- LVL - Laminated beams for room spans and some headers
- Cambria Quartz countertops – 93% crushed quartz and 7% resin
- James Hardie Siding – Low maintenance
- Pex plumbing instead of mined materials
- Low flow 1.6 gpf toilets – promotes water efficiency
- We recycle copper wiring, cardboard and drywall
- Pre-cut lumber reduces waste
- We use less fuel to deliver building materials to the plant and send less waste to the landfill than a typical site built home. This reduces hydro-carbon emissions.



Ask us how you can  
build **ENERGY STAR**  
**READY & GREEN**  
**FRIENDLY** homes with  
Ritz-Craft.

Contact us at:

Mifflinburg, PA ~ 800-326-9836

Jonesville, MI ~ 877-878-4025

Hamlet, NC ~ 866-870-4857

