

## **Benefits of Using Log Siding vs. Full Log Construction**

### **KEY BENEFITS OF LOG SIDED ONSTRUCTION**

If you can live without the full log look inside, a log sided house should at least be considered in your building plans.



**Less Overall Maintenance:** A conventionally framed wall system will never have the problems associated with stacked weight settling. Stacked full log homes are just that -- stacked logs that move over time and may require additional maintenance as a result of home settling.

In addition, most log siding is dried down to 8 – 10% moisture. Full logs sometimes cannot be completely dried. Changing temperatures and moisture levels can cause seasonal shrinking and expanding in full log homes.

Our ship-lap, end-matched logs provide a tight fit and do not require chinking. Chinking on a whole log home is there for a reason: to prevent air infiltration. Chinking requires regular review for worn, cracked or chipped areas and must be repaired immediately. In addition, chinking must be taped off during re-staining of the logs, requiring additional charges from your staining contractor.

**Less Initial Cost for Construction:** Log siding systems are conventionally framed and allow wiring, plumbing and duct work to be run easily in the interior and exterior walls. Most framing crews are capable of doing the framing on a log sided home, but it takes a more experienced crew to do a full log home. Full Log construction does not easily allow for mechanical system wiring and add additional cost to construction.

Construction costs for log sided wall systems are less as expensive because daily crane rentals for erection is minimized. When constructing a log sided home, cranes are only necessary for the truss work. Whole log construction requires a crane on site throughout the construction process – a costly proposition.

**Less Design Expense:** Log sided, conventionally constructed homes requires no design restrictions for doorways & windows -- or any area of the home for that matter – while stacked logs homes may require special engineering and design for structural integrity.

**More Interior Design Options:** With log sided construction, you have the ability to choose whatever interior wall treatment or finish you desire. You are not limited to just log finishes. You'll appreciate having the option to install drywall, cabinets, custom tiling, wallpaper or other unique finishes to suite your interior.



**Maintain or Improve Your Home's Energy Efficiency:** Because log sided construction utilizes a conventionally framed wall system, it's also completely insulated. Adding in the insulating factor of the log siding is your home will typically exceed all energy codes. This system is considered one of the most energy efficient log home styles of today.