



Exterior Wall Construction & Performance Guide

Why Chandler Custom Homes Builds This Way

Designed For All Of Our Homes

Built From the Inside Out



What makes a Chandler Custom Home exceptional is often hidden inside the walls. Thoughtful framing, insulation, and detailing create a structure that feels solid, quiet, and comfortable every day.

2x6 Exterior Wall Construction

We favor deeper 2x6 wall construction because it allows significantly more insulation within the wall cavity. When paired with exterior foam insulation, this assembly reduces heat transfer, improves indoor comfort, and enhances the overall strength of the home.

Continuous Insulation & Heat Protection



Exterior foam insulation plays a critical role in blocking radiant heat from sun. By wrapping the home in continuous insulation, we minimize thermal bridging and help maintain stable indoor temperatures.

This approach allows the home to stay cooler during peak summer heat and reduces demand on mechanical systems, supporting both comfort and efficiency.

Performance You Can See — Comfort You Can Feel



Once complete, the wall system is seamlessly integrated behind a clean stucco exterior. The result is a home that performs beautifully without sacrificing architectural style or curb appeal.

Design Focus	Chandler Custom Homes Standard
Wall Construction	2x6 framed walls with continuous exterior insulation
Primary Benefit	Superior comfort, efficiency, and structural integrity
Climate Response	Optimized for Southern Utah heat and sun exposure
Long-Term Value	Durable performance and reduced energy demand

Our Commitment: At Chandler Custom Homes, we build with intention. Every layer, every detail, and every decision is made to ensure your home performs as beautifully as it looks — for years to come.