



HIGH PERFORMANCE HOME

By Sitterle Homes



FEATURES: Homes designed and built for comfortable, healthy living

Tyvek:

A house wrap that provides a protective moisture barrier to seal the home

Benefits: Keeps moisture from entering the home, reduces drafts, controls air leakage, optimizes heating, and air conditioning systems

QuietBrace:

Structural fiberboard wall sheathing

Benefits: Proven to reduce noise pollution and protect from moisture infiltration

Bayseal™ Spray Foam Insulation:

Blown-in insulation sprayed in walls, attic space, flooring

Benefits: Allows moisture to escape. Non-toxic and flame resistant. Stops air leakage, reduces HVAC requirements, maximizes efficiency of homes, and increases indoor air quality

Low E3 Windows:

Vinyl double pane windows that prevent UV rays and the transfer of heat into/from the home

Benefit: Promotes healthy living and climate control within the home. Prevents aging of furnishings

Media Filter:

A specialized filter used within the heating/air conditioning unit

Benefit: Helps prevent allergens from entering the home

TRANE 15 SEER:

A heating, venting, and cooling system designed to minimize energy usage

Benefit: Lowers energy bill

Aprilaire Ventilation Control System:

A mechanical addition to the TRANE 15 SEER system that monitors indoor relative humidity

Benefits: Increases the amount of fresh air circulated throughout the home, reducing dust, allergens, and stale air.

TRANE XT90 Gas Furnace:

An addition to the TRANE 15 SEER HVAC unit; converts over 90% of your fuel into heat

Benefit: Warms your home with less energy usage; lowers energy bills

AdvanTech:

Subflooring used on the second floor of homes

Benefit: Moisture resistant, maintains even floors, minimizes issues with floor squeaks and bounce

Base Plate Seal:

A flexible polyethylene foam strip used underneath the first floor walls

Benefits: Reduces air infiltration; lowers energy bill

TRANE Touchscreen Programmable Thermostats:

An easy way to control your home temperature for use and non-use times

Benefit: Lowers energy bills