what is an 2-10me?

Today's discriminating home purchasers want to know they are investing their money wisely. It's about more than the cheapest price or the most square feet. It about getting the most value out of your home purchase.

S&A Homes has combined cutting edge technology and building practices to offer you a high performance home that is energy efficient, eco-friendly and healthier, which ensures you protect your investment, your family and the environment without sacrificing the value that has helped S&A Homes build over 15,000 homes.





8-10MB is energy efficient

HERS Rating - The HERS Index (Home Energy Rating System) was developed by RESNET (Residential Energy Services Network) and is the official measure of energy performance by the US Department of Energy. Essentially, the lower the score, the more energy efficient the home is. A code-built 10-Year old home would typically score around 130 and a code-built home today would score 100. Compare that to the S&A E-Home, which features an average HERS score of 68 in natural gas communities and 77 in heat pump communities. In fact, the S&A E-Home is, on average, 37% more efficient than its 10-year old counterpart and 13% more efficient than an equivalent new home in a natural gas community. Just as you would never purchase a car without checking its MPG, you should never buy a home without verifying its HERS rating.

Outside Verification - Every S&A E-Home is scrutinized by an independent, third-party inspection agency to ensure that our homes meet the most stringent standards.

Savings - The S&A E-Home yields an average annual savings of hundreds of dollars compared to a code-built new home and thousands of dollars compared to a code-built 10-year old home.



E- DOME is eco-friendly

At S&A Homes, we use only the highest-quality products designed to reduce your carbon footprint, lower overall waste and conserve water. In addition to utilizing locally obtained resources the E-Home features products that utilize recyclables and conserve resources. From the 100% recycled materials used in the carpet pad to the Greenguard Certified exterior insulation each product has been hand-picked to ensure it reduces harmful side effects to the environment.

e-home is healthier

Every piece of your home works together to ensure indoor air quality is at optimal levels for you and your family. An extensive moisture management system helps prevent moisture transmission from the outdoors while a MERV 10 filter serves to filter allergens and bacteria in the air. Additionally, low VOC paints and finishes are used throughout your home to cut back on indoor air pollution.

*MERV 8 filter included in Streamline Series homes



















R-19 Exterior Wall Insulation

Greenguard Certified insulation meets stringent standards for chemical emissions that are well beyond Code standards, providing a safe environment for the homes' inhabitants.

2. R-49 Insulation (Attic)

Blown insulation provides a barrier for the home, helping to protect it from the change in temperatures outdoors and reducing energy costs.

Pre-Assembled manufacturing design increases quality while local production reduces fuel emissions and helps protect the environment.

Made of 100% Recycled Materials to conserve resources.

70% LED Lighting

LED (Light Emitted Diodes) is a type of solid-state lighting with semiconductors that convert electricity into light. LEDs use only 20%–25% of the energy and last up to 25 times longer than the traditional incandescent bulbs.

Engineered Floor Joists

Provides superior strength compared to traditional sawn lumber and resists warping and swelling.

Low VOC Paints emit virtually no pollutants, reducing odor while protecting the health of the home's inhabitants and the environment.

Non-Ozone depleting refrigerant in your A/C unit keeps your home cool without adding unnecessary pollutants to the environment.

Kitchen Cabinetry

Cabinetry Manufacturer meets Environmental Stewardship Program standards for air quality and resource management, while reducing pollution and conserving resources.

Energy Star™ Appliance Energy Star™ certified dishwasher cuts back on water usage to reduce water bills and conserve natural resources.

Draped Wall Insulation

Keeps the elements out and the comfort in, saving you hundreds of dollars a year.

Natural Gas Communities

92% AFUE (Annual Fuel Utilization Efficiency) Gas Furnace & 13 SEER (Seasonal Energy Efficiency Rating) Air Conditioning Unit.

13. Non-Natural Gas Communities

14 SEER (Seasonal Energy Efficiency Rating) High Efficiency Heat Pump or Opt. Propane Gas Furnace.

14. HVAC Merv 11 Filter*

Effectively reduces common household pollutants such as pet dander, mold spores, dust mites and other allergens to improve allergies and extend the life of your heating and cooling system. *Merv 8 filter included in Streamline Homes.

15. Tightly Sealed Ductwork

Sealing ductwork helps reduce energy loss from the home and provides a more

Pex Trunk & Branch Water Distribution System

Environmentally Sound and Energy efficient – PEX is an durable material and does not contain volatile organic compounds (VOCs) and minimizes heat transmission

Enhanced OSB Subfloor

Innovative tongue and groove design combined with wood-resin materials virtually eliminates swelling and provides superior resistance against moisture, improving floor performance and giving peace of mind with a manufacturer warranty.

Additional structural support ensures integrity of the home while increasing energy efficiency and providing protection from the elements.

19. Insulated Garage Door

Additional insulation adds to the comfort of the home and it's occupants.

20. Architectural Shingles-Limited Lifetime Warranty

High Definition shingles are backed by a 30-year, fully transferable warranty

21. House Wrap

A membrane blanketing the exterior of your home to reduce risk of mold and increase thermal efficiency.

22. Energy Star™ Ultra Low-E Glass Windows

Double Pane Windows contain invisible reflective coating and are filled with Argon gas to reduce transmission of outdoor temperatures to the inside, making your home comfortable and reducing utility bills.

23. Thermal Envelope

Sealing the attic lid and exterior entry points helps increase energy efficiency in the home up to 15% and reduces energy costs.