

What Is Winmore Green?

At Winmore, our builder team is committed to building high performance homes incorporating smart green building practices. Each home demonstrates a wide range of green features including strong site planning, energy efficient building, lighting and appliances, resource efficient design and materials, excellent indoor air quality and efficient water utilization. These important standards were designed to protect communities and to leave a light footprint on our environment.



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All Winmore Homes are built to rigorous ENERGY STAR standards and are independently verified to meet EPA's strict guidelines for energy efficiency. These energy efficient homes are more comfortable, more durable, cost less to own and are better for the environment. Compared with standard homes, a Winmore Green

Home saves you 20% or more on your monthly bills and delivers better protection against cold, heat, drafts, moisture, pollution and noise. Several of our homes have also been Certified Green by the Green Building Initiative, a national program whose aim is to develop green building programs modeled after the National Association of Home Builders' Model Green Home Building Guidelines.



Winmore

Here are a few of the green building practices employed at homes in Winmore.

Efficient Water Design

Each Winmore home sports water conservation features. Look for solutions such as water efficient dishwashers or clothes washers as well as water efficient showerheads and faucets.

Effective Insulation

Properly installed insulation with air sealing upgrades in floors, walls and attics ensures even temperatures throughout your home, while using less energy. The result is lower utility costs and a quieter, more comfortable home.

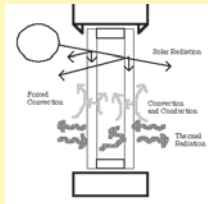
Sealed Crawl Spaces



This advanced building technique greatly improves moisture control and brings significant energy savings. The results include a more comfortable, humidity controlled house with greatly increased durability.

High Performance Low-E Windows

Low-E windows have advanced coatings and construction that helps keep heat in during winter and out during summer. The coating blocks damaging ultra-violet protecting your carpeting and furnishings from discoloration.



High Efficiency HVAC systems

Advanced and efficient HVAC systems properly sized for the home use less energy, resulting in increased comfort, decreased humidity in the summer and reduced utility bills.

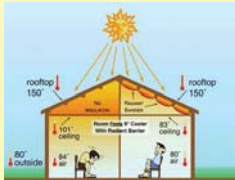
Tight Construction and Tight Ducts

Advanced techniques for sealing holes in the home's envelope and ducts help reduce drafts, moisture, dust, pollen, pests and noise.

Fresh Air Ventilation

Fresh Air ventilation regularly refreshes your home by introducing clean, filtered and conditioned air into the home.

LP TechsShield Radiant Barrier



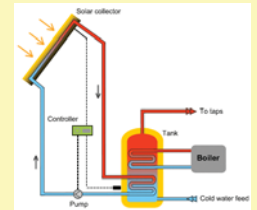
Radiant Barrier reduces attic temperatures by 25 degrees during summer months. Cooler attics mean lower utility bills, increased home comfort and the additional ability to store more delicate items in the attic.

Independent Testing and Stringent Green Standards

Third-party, independent testing verifies that the rigorous Energy Star standards are met throughout the entire construction process. Additionally, all homes in Winmore meet Winmore Green Builder Standards that espouse strong site planning, energy efficient building, energy efficient lighting and appliances, resource efficient design, resource efficient building materials, excellent indoor air quality and efficient water utilization.

Solar Hot Water System

Solar hot water refers to water heated by solar energy. Solar heating systems are generally composed of solar thermal collectors, a fluid system to move the heat from the collector to its point of usage, and a reservoir or tank for heat storage and subsequent use.



Dual Flush Toilets

Already used extensively outside of the North America, dual-flush toilets are another innovative technology that can conserve water. A simple concept, dual-flush toilets use a full 1.6 gallon flush for solids and a reduced volume, 1.1 gallon flush for liquids.

No VOC Paints and Low VOC Sealants

Indoor air is three times more polluted than outdoor air, and according to the EPA, is considered to be one of the top 5 hazards to human health. Paints and finishes are among the leading causes.

Paints and finishes release low level toxic emissions into the air for years after application. The source of these toxins is a variety of VOC's (Volatile Organic Compounds) which, until recently, were essential to the performance of the paint.

New environmental regulations, and consumer demand, have led to the development of low-VOC and zero-VOC paints and finishes. Most paint manufacturers now produce one or more non-VOC variety of paint. These new paints are durable, cost-effective and less harmful to human and environmental health.

Energy Star Appliances

Did you know that the average home spends about \$1,900 on energy costs every year? With ENERGY STAR appliances you can save \$80 a year in energy costs, while saving the environment. ENERGY STAR qualified appliances incorporate advanced technologies that use 10-50% less energy and water than standard models. The money you save on your utility bills can more than make up for the cost of a more expensive but more efficient ENERGY STAR model.

Rain Harvesting Systems

Cisterns are underground containers that hold rainwater harvested from the rooves of buildings. When the cistern is full, a switch is triggered to divert the overflow into natural areas, saving on the use of potable water for outdoor watering.



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