



beinspired
to live
green





A tighter house is a greener house

New homes by Minto are built to be well insulated with a tighter seal on doors and windows, and increased insulation in walls and ceilings. This provides a more comfortable and quiet home for you and your family, and also allows you to conserve energy and lower your monthly energy costs.

With this improved quality in construction it is even more important to ensure that the products we use are not off-gassing toxins and chemicals that are unable to escape your home. Minto is committed to sourcing products that offer your family a healthy-home alternative, so you can breathe easy for years to come.

The environmental impact of your home

The materials and techniques we use to build your home have a significant impact on the environment outside of your home. Minto reduces our environmental impact by sourcing recycled and local materials to preserve natural resources, and by reducing the amount of construction waste sent to landfill. More than 75% of our construction waste is diverted from landfill – wood is turned to mulch and steel is returned to the manufacturer where it is melted down and reused.

Minto plants one tree for every new home built.

Minto believes in a better way by producing quality products and design that deliver the benefits of green in five key areas; Lifestyle, Design, Sustainability, Innovation and Value. Learn how Minto homes give you options for green living.

Lifestyle

Minto creates healthy places to live, work and play, empowering home owners to embrace a healthier lifestyle, promote energy savings and conserve resources. You will benefit from living in a sustainable community that offers an ideal location and the opportunity to reduce your impact on the environment.

Design

Minto provides green alternatives when choosing the materials and finishes in all new homes. The chemicals and dyes that can off-gas into the air that you and your family breathe every day can be harmful to your health. Low VOC paints and green label carpets are included in your Minto home.



Sustainability

Minto believes in inspiring communities to reflect green living. Your home is more than your house. It's the neighbourhood you're part of, the community you belong to, and the world we all live in. Conservation created a better future for all of us and by living in a healthy, energy efficient home you are supporting a holistic approach to lowering our demand and reducing harmful greenhouse gases.

Minto builds homes that significantly reduce the impact on our environment by considering green alternatives in areas such as water and energy efficiency, materials and indoor air quality.

ENERGY STAR® qualification and LEED® certification are the two ways to validate your green home and recognize its sustainable features.

To earn ENERGY STAR® qualification, a home must meet strict guidelines for energy efficiency that are about 20-30% more efficient than the current Ontario Building Code requires. Independent home energy raters conduct onsite testing and inspections to verify the energy efficiency measures, as well as insulation, air tightness and duct sealing details.

LEED® Canada for Homes — LEED® stands for Leadership in Energy and Environmental Design. LEED® is overseen by the Canada Green Building Council (CaGBC). As the leading national industry organization advancing green building practices, the CaGBC's primary mission is to create environmentally responsible buildings, homes and communities that reflect healthy places to live, work and play.

Innovation

Minto inspired technologies like the 'all-off' switch can help you save time and conserve energy. With one flick of the switch you can turn off all the hard-wired lighting in your home. Green plugs also provide the same piece of mind by cutting power to unnecessary electronics such as your television or cable box. Programmable thermostats will adjust your heating and air-conditioning while you're not at home. Minto offers a ventilation system for single family homes that ensures better air quality for you and your family — an HRV (Heat Recovery Ventilator) brings in fresh filtered air while expelling stale air outside. The circulation of this fresh air throughout your entire home will help to reduce dust and particulates.

Value

Minto's green features will help you reduce costs from the moment your mortgage is approved. A home that is classified by the Canada Mortgage and Housing Corporation (CMHC) as energy efficient will qualify borrowers for a rebate on mortgage insurance. Visit www.cmhc.ca to print your rebate form or contact CMHC at 1.800.668.2642.

In addition to saving on your mortgage insurance, green features in every Minto home can save you an average of \$100 per month on electricity, water, and natural gas combined.



2010 green features

As of 2010, all new homes by Minto will be built ENERGY STAR®. Here are some of the Green features that will be included in all Minto homes:

- High efficiency furnace (92% efficiency)
- ENERGY STAR® low-E argon windows
- Water efficient low-flow or ultra-low-flow plumbing fixtures in kitchen and bathroom
- Green Label certified carpets
- ENERGY STAR® qualified hot water tanks
- Better sealed ductwork
- Better insulation in the walls, ceiling and attic
- Energy efficient hot water tank
- HRV (in specified homes only)
- Compact fluorescent lighting
- Low VOC paint
- Programmable thermostats
- One tree planted for every new home built

You may also choose to invest in more green selections through the Minto Design Centre, such as:

- Tankless hot water system
- Two-stage furnace
- Green plugs
- Dual-flush toilets
- Dedicated HRV
- ENERGY STAR® appliances

We've examined the average monthly utility costs of our new homes compared to a typical single family home and townhome in Ontario, and here's how much you can save:

HOME TYPE	MONTHLY UTILITIES (electricity, water, natural gas)		SAVINGS PER MONTH
	Minto	Typical	
Single	\$189	\$307	\$ 118
Townhome	\$160	\$241	\$ 81



Minto's history of green

Recently honoured as **Green Builder of the Year** by the Ontario Home Builders' Association, Minto has been leading the way in green building since the 1970's building energy efficient homes and creating our Energy -Wise standard of new home construction. Today, Minto has reached new heights in high-rise construction with three green condominiums that are LEED® Canada certified, and building all new projects following the criteria to achieve LEED® certification. Minto Apartments Ltd. has experienced a 25% reduction in gas and electricity and 40% in water consumption, a savings of 4 million dollars and an annual greenhouse gas reduction of 20,000 tonnes.

Minto has been widely recognized in the industry for our green building achievements and we are proud of the many awards we have received. Our most recent leap in innovation is **Inspiration, the Minto ecohome**, built as part of the CMHC 'Equilibrium Housing Initiative'. Attractive, affordable, and environmentally friendly, Inspiration demonstrates how innovation and intelligent design can combine to produce an inspired solution to environmental challenges. Visit minto.com/ecohome to learn more.

We are now building Stonefield Flats, the largest LEED® Canada for Homes project to date in Canada. Minto is also working on the design of new communities that will incorporate more innovations in green building — watch for the launch of Arcadia, Mahogany and the Chapman Mills Town Centre coming soon!

Minto is not only talking about becoming greener, we're making it happen.



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Minto Communities is dedicated to bring an environmental focus to everything we do. As a result, changes we've made have helped our homeowners save 340,000m³ of natural gas, 306,000 kWh of energy, and 8.5 million litres of city drinking water! We have also diverted 4,654 tons of waste from landfill, which means that 79% of all our site construction waste has been sent to various recycle programs.

To learn more, visit [minto.com](https://www.minto.com)