

# GREEN OPTIONS

**Make your mark with upgrades beneficial to all.**

By Katie Pegler & Lisa Beres, CEO and owner of GreenNest Inc.



## Revolutionary changes to dishwashing

GE's Profile dishwasher with SmartDispense™ technology is designed for precise performance, quiet operation, timesaving convenience and conservation. The dishwasher holds a 45-fluid-ounce bottle of dishwasher detergent and dispenses just the right amount for each wash, which is determined based on water hardness, soil level of dishes and cycle selection. A new optimized hydraulic system uses less water while maintaining water velocity and pressure, and cycles have been optimized for the best wash/dry performance at the lowest energy usage. For more information, visit [www.geappliances.com](http://www.geappliances.com).

According to a recent report by Lifestyle of Health & Sustainability, or LOHAS, the green homebuilding movement is going mainstream, and what better way to embrace it than by offering homebuyers green, eco-friendly and sustainable options to create not just a dream home, but a healthy home. By 2010, residential green building is expected to grow from a \$19- to \$38-billion marketplace. LOHAS also reported preliminary results of a McGraw-Hill Construction/National Association of Home Builders survey, which reports a 20 percent increase in green, environmentally responsible building. That number is anticipated to increase an additional 30 percent in 2006.



## Significant energy savings with cool roofs

The alloy used in Classic Metal Roofing Systems' aluminum products is 95 percent post-consumer recycled content, and it's a highly sustainable building material that will not require replacement in the future. Additionally, the roofing offers significant savings on home and property energy costs, and its complete product line of aluminum roofing qualifies for tax credits. While other roofing materials trap and retain heat, aluminum roofing reflects it, keeping homes cooler. Shown above, Perfection Country Manor Shake. For more information, visit [www.classicroof.com](http://www.classicroof.com).



### Recycled, sustainable and less toxic

Neil Kelly Cabinets' new Naturals Collection features environmentally sound cabinets made with certified and recycled woods with eco-friendly finishes and case materials. With clean, simple lines, the Naturals Collection reflects a refreshing, environmentally conscious temperament. Waterborne clear finishes, natural oils and a palette of low VOC paint selections — Buttermilk, Powder, Apple, Gingham, Citrus, Lamp Black and Pale Lavender, selected in consultation with Environmental Building Supplies of Portland, Ore. — enhance its designs. For more information, visit [www.neilkellycabinets.com](http://www.neilkellycabinets.com).



### Less energy, a new type of clean

The new Samsung front-loading washer uses silver ions in its wash and rinse cycles to kill 99.9 percent of tested bacteria and sanitize laundry, all in cold water without the use of bleach. Metallic silver atoms, electrolytically stripped of an electron, are injected during the wash and rinse cycles, allowing over 100 quadrillion silver ions — which act as a super cleaning solution — to penetrate deep into the fabric and sanitize clothing. For more information, visit [www.samsung.com](http://www.samsung.com).



### Saves money & manages energy

GridPoint Inc.™, a provider of intelligent energy management products, recently announced it is now a partner in the ENERGY STAR® program. GridPoint's products provide clean, reliable backup power, automatically manage energy efficiency, and integrate renewable energy sources for the home or business. GridPoint's monitoring capabilities and user-friendly measurement and control tools provide customers with a window into their energy use, as well as the ability to reduce energy consumption. For more information, visit [www.gridpoint.com](http://www.gridpoint.com).

### Renewable, raw & durable

Forbo's vinyl flooring has excellent technical features such as durability, positive acoustic properties and thermal insulation, which makes it a prime product for the high-end residential market. Environmentally compatible products and state-of-the-art processes ensure that each production stage minimizes the company's environmental impact. The linoleum is made from non-hazardous, renewable, raw materials — linseed oil, rosins, wood flour, jute and ecologically responsible pigments — and combines high aesthetic standards with excellent usage properties. For more information, visit [www.forbo.com](http://www.forbo.com).



### Never-ending hot water

With a standard water heater, water is heated and reheated, even when not needed — a huge energy waste. The Rinnai tankless water heater is more efficient and cost-effective, heating water quickly and delivering an endless supply of hot water for as long as necessary. With the Rinnai tankless water heater homebuyers only pay to heat water when needed. Water heaters are available in three sizes to meet any home's need. For more information, visit [www.rinnai.us](http://www.rinnai.us).