



GO GREEN! IT'S THE FUTURE!

Green building is a catch-all phrase used to describe environmentally friendly construction. It includes many different aspects of the home, from better utilization of the natural characteristics of the homesite to save energy to installing water efficient plumbing. But, while green building is driven by a desire to reduce the environmental impact of your home, it's also good for you.

Green homes consider your pocketbook. They cost less to heat, cool and maintain, and—if you ever decide to sell—they're probably worth more. One energy saving example is *QuietBrace*. It's a new exterior sheathing product that Knez employs as part of our Green Building Initiative that provides multiple benefits resulting in a more comfortable home that uses less energy and will require less maintenance. Plus, it is made from 95% recycled materials.

Green homes consider your health. Because they're built to minimize chemicals, mold and other harmful substances, they protect you and your family from exposure. All Knez Green homes will employ an automatic air circulation fan that draws outside air into the home without drafts, or compromising the tight seals at windows and doors. A warmer environment with fresh air is healthier and more comfortable.

Green homes are quality homes. They're built for durability, so they require less maintenance. They're designed to be more comfortable inside while using less natural resources to heat, so they are less expensive to maintain. Green homes are more resource efficient using more recycled and sustainable materials so they are good for the environment as well.

Buy a home that's good for you and your environment: **Go Green!**

QuietBrace-Green and Great

Added insulation value.

QuietBrace adds extra insulation value. The typical 1/2"-thick panel provides an R-value of 1.31, which is anywhere from 20-50% higher than gypsum wallboard, OSB or plywood.



Moisture protection.

QuietBrace offers two kinds of moisture damage protection. First, its exterior coating helps it resist liquid moisture absorption and infiltration to keep external moisture out of a structure. Second, its true permeability provides an escape route allowing interior moisture vapor to pass through to the outside, significantly reducing the risk of damaging mold and decay within the wall cavity.

Environmental responsibility.

QuietBrace is SCS certified to contain 95% recycled pre-consumer wood fiber. That means it's an environmentally responsible building material that is renewable for the future.

Noise reduction.

QuietBrace is designed to reduce noise better than denser wood structural panels. Its noise-reduction coefficient of .30 is almost twice as high as denser material like OSB and plywood.