The GreenFiber™ Advantage in New Home Construction

GreenFiber Insulation products provide home builders with greater competitive advantages. Thermal performance, sound control and fire resistance are critical features to homebuyers. With GreenFiber Insulation products, home builders can offer a product that delivers energy efficiency, comfort and peace of mind. GreenFiber Insulation is backed by a lifetime guarantee.

Separate Yourself from the Competition

**Attics**
- Most heat loss (30%) is through the ceiling. GreenFiber Insulation fills gaps and voids to create a seamless blanket of thermal protection.
- GreenFiber Insulation easily fills the space around IC (insulation contact) rated recessed lights and framing.
- GreenFiber Insulation offers a greater R-value at eaves: R-20 at 5.6” over top plate versus R-13 at 5.5”–5.7” with fiber glass blowing wool.

**Walls**
- Installs to full R-value filling around wiring, plumbing and electrical boxes.
- Applies easily to odd framing dimensions and non-uniform stud spacing.

**Attics and Walls**
- Offers 36% less air infiltration in homes when compared to traditional insulation.
- Promotes durability and energy efficiency.
- Strengthens commitment to homeowner’s health, safety and comfort.
- Ensures quality performance.
Lower Energy Consumption
• The high density provided by GreenFiber Insulation effectively blocks air infiltration.
• Keeps conditioned air in living space longer, requiring significantly less energy to heat and cool.
• In a time of rising utility costs, GreenFiber Insulation offers energy savings month after month.*
• Provides greater R-value consistency through extreme temperature ranges.

Effective Sound Control
• Where air flows, sound follows. GreenFiber Insulation reduces air infiltration and sound transmission.
• Produces a quieter home by reducing noise transfer between rooms, floors and the outside.
• GreenFiber is 2-3 times denser than fiber glass, promoting better air and noise resistance.
• GreenFiber Insulation has a .90 Noise Reduction Coefficient (NRC) for sound absorption and sound absorption coefficients as tested by Western Electro-Acoustical Laboratory.

More Builder Value
• Guaranteed for the life of the home.
• Reduces callbacks.
• Delivers installed R-value — not manufactured R-value.
• Full cavity fill equates to stated R-value.

Added Fire Resistance
• Tested Class 1 fire rated building material.
• Has permanent and proven fire resistant treatment, providing safety.
• Outperforms fiber glass with 57% better fire resistance as demonstrated in The Big Burn (1998 Full Scale Fire Demonstration).
• GreenFiber Insulation is an alternative to fire blocking (ICC UL RE-15890).

* Savings vary. Find out why in the seller’s fact sheet on R-values. Higher R-values mean greater insulating power.