



Texas Standards
For Texas Homes

Everything's bigger in Texas, including our commitment to resource efficient building practices. Developed specifically for Texas homes, Green Built Texas understands the unique challenges of home building in the Lone Star State and provides a smarter standard than national programs. To learn more, visit GreenBuiltTexas.com

# WHAT MAKES A HOME GREEN BUILT?

Higher standards tailored specifically to Texas Homes.



# **Energy Efficiency:**

### Efficiency and low operating costs.

Energy consumption is of paramount concern to today's homebuyers due to financial and environmental impacts. Green Built Texas (GBT) requires builders to meet the EPA's ENERGY STAR performance standard, an efficient performance target using the Home Energy Rating Systems (HERS) Index or the enhanced Texas Building Energy Performance Standards. Regardless of the performance path chosen, GBT builders strive to achieve efficiency and low operating costs for consumers.

## **Indoor Air Quality:**

### Healthy Living for your family.

Following energy efficiency, consumers often cite a home's indoor air quality as the most important feature. Sensitivities to contaminants that can be emitted from construction and home furnishing materials are becoming more common, especially as homes are designed to be more airtight. Green Built Texas homes aim to mitigate the effects of all potential contaminants through proper design, ventilation and filtration. This is particularly important in Texas, where high levels of allergens and pollen are often reported.

## Water Efficiency:

# Preserving water is important to all Texans.

Green Built Texas homes are designed to conserve water both indoors and out, using several features recognized by the EPA's WaterSense® partnership program. More efficient water delivery systems indoors are combined with drought-tolerant landscaping and smart irrigation outdoors in order to help extend current water resources.

## **Durability and Moisture Management:**

#### Reduces home maintenance costs.

Proper moisture management and reducing air leakage play a fundamental role in increasing a home's long-term durability and reducing maintenance costs. Green Built Texas requires homes to comply with the EPA's ENERGY STAR Moisture Management Checklist. The checklist is designed to address potential areas for moisture intrusion in all corners of the home.

## **Third Party Verification:**

# Inspections verify that homes are built to Green Built standards.

Homes seeking Green Built Texas recognition must undergo rigorous testing by independent third party verification companies. Trained professionals evaluate the home at pre-drywall and final stages and determine compliance with the program's requirements.

#### For more information:

www.GreenBuiltTexas.com 972-931-4840



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