

Insulation



Though most people assume that a home is built with enough insulation to help keep warm air inside during the winter and outside during the summer, the truth is, there is much more to insulation than they think.

It takes high-performance insulation, good air sealing procedures, and proper installation to make insulation perform at optimum levels. This sets New York ENERGY STAR® Labeled Homes apart from conventionally built homes.

Greater insulation levels in walls, floors, and attics result in better energy performance. Another important consideration is the efficiency of the insulation, which is measured in R-value. The higher the R-value, the greater the insulating effect.

There are many different high-performance insulation products used for various applications.

These high performers include traditional fiberglass batts, blown or damp spray cellulose; sprayed-in foams, such as urethane; and supplemental rigid board insulation. Structural Insulated Panels (SIPs), Insulated Concrete Forms (ICFs), and other advanced insulation systems can provide structural alternatives to standard wood-frame construction, with thermal benefits as well.

New York ENERGY STAR Labeled Homes are more comfortable than homes built to energy code. They're cooler in the summer and warmer in the winter. Insulation also acts as a sound buffer, so you can enjoy a quieter home, too.



Whichever type of insulation is used in a New York ENERGY STAR Labeled Home, you can be sure that it has been properly installed to operate at its rated performance levels. A properly insulated home, in conjunction with air sealing, decreases energy usage by slowing heat loss. That's why New York ENERGY STAR Labeled Homes provide year-round comfort and savings.

Ask your builder about ENERGY STAR.



New York ENERGY STAR Labeled Homes
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