



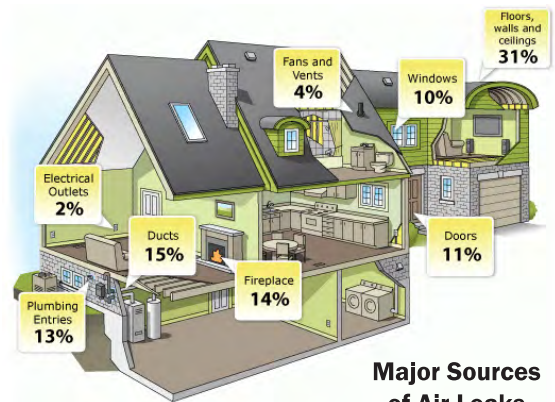
PUT MORE **MONEY** IN THE **BANK.**

According to the U.S. Department of Energy, air leakage can contribute to as much as 50% of a building's energy loss. Building science experts recognize that controlling air leakage, complemented by a reasonable R-value level, will have a greater impact on energy conservation than R-value alone.

Air sealing your home with Icynene spray foam insulation creates a protective barrier that dramatically impacts home comfort in ways conventional insulations like fiberglass and cellulose can't.

Moving the thermal envelope to the roof deck level and foundation walls creates a semi-conditioned environment for your HVAC system to run efficiently eliminating humidity and condensation.

Icynene spray foam insulation products are classified as air barriers to help stop air leaks and help save energy, control airborne moisture, enhance durability, and provide comfort.



Major Sources of Air Leaks

ICYNE NE ADVANTAGES:

- Savings up to 50% on Heating & Cooling Costs
- Verified Air-Barrier & Ignition-Barrier Free Material
- Low Emitting Material
- 100% Water-Blown
- Most Comprehensively Tested Spray Foam Insulation Available

- ✓ Improve Home Comfort
- ✓ Significant Energy Savings
- ✓ Protect Against Mold
- ✓ Improve Indoor Air Quality
- ✓ Reduce Energy Loss
- ✓ Lifetime Warranty



- MAINTENANCE SERVICES
- HOME TESTING
- INSULATION SERVICES
- CLOSED CRAWLSPACES
- HVAC DESIGN

INSULATION MYTHS EXPLAINED:

- Batt, cellulose and spray foam insulation are the same, just different installation techniques.
FALSE Icynene spray foam is more than just insulation. It's your energy recovery tool and your home comfort protection plan. Unlike traditional insulation which can let air in and out through gaps and seams, Icynene spray foam expands into crevices to virtually eliminate air leaks. Which drastically reduces your energy costs.
- Adding thicker insulation or higher R-value in your home means improved thermal comfort.
FALSE In fact, you may still experience higher-than-average heating and cooling bills. Therefore, it's important to consider how your home's insulation will perform over the long-term.
- Almost 1/3 of air leakage is through floors, walls and ceilings.
TRUE This can lead to significant energy loss that is both costly and uncomfortable to homeowners.

INSULATION AREAS OF CONCERN:

- **CRAWLSPACES** Traditional fiberglass insulated floors over crawlspaces rarely perform due to the fact that insulation can rarely be installed in complete contact with the subfloor. Gravity, electrical wiring, plumbing, and ducting further complicate proper installation. In many of the homes, the duct system which is located outside of the conditioned space leaks significantly and warm, moist air introduced through foundation vents condense on the fiberglass batts and become a medium for contaminants.
- **BONUS ROOMS** Traditionally insulated bonus rooms experience major comfort issues. Foam must be used in the floor system, the knee-walls, and slanted ceilings.
- **SLANTED & CATHEDRAL CEILINGS** Insulated with foam offer superior performance.
- **BEHIND TUBS, SHOWERS, FIREPLACES & DOUBLE WALLS** on the exterior of the home. Otherwise traditional insulation must first be installed, and then covered with an air barrier. The lack of this step is a major source of moisture related structural failures.

FOR MORE INFORMATION:

Visit www.icynene.com or www.WeTestOthersGuess.com



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