

PREMIERE INSULATION PACKAGE

Handi-Foam® Stops Air Infiltration & Improves Energy Efficiency!

Energy Efficiency Designed with You in Mind... skyrocketing energy costs have been increasingly affecting all facets of life. Prospective new or used home purchasers are becoming more educated regarding energy efficient and energy saving products that are available for their home. As a result, Supreme modular's proactive approach to manufacturing high quality energy efficient homes by providing new innovative building technologies. We are partnering with Handi-Foam®, brings a stop air infiltration package to the home owner that rivals any other insulation package on the market.

The most common insulation in residential construction is fiberglass batts. However, while fiberglass is a thermal barrier, it is not an air barrier. Stopping air infiltration is the best defense against energy loss. In fact, The Department of Energy estimates that up to 40% of energy loss in a home can be contributed to air infiltration. The use of spray foam allows for the building envelope to be sealed off of unwanted air leaks. The dramatic decrease in uncontrolled air infiltration that can be achieved with Handi-Foam® has been verified through the use of a "blower door test", which is an E.P.A. ENERGY STAR® recognized diagnostic method for measuring air tightness, and performed by a certified third-party home energy rater accredited by The U.S. Government.

Benefits to a "Foamed House":

- 🍷 **Stop Air Infiltration** – continuous monolithic air barrier
- 🍷 **Energy Efficiency** – stopping air infiltration is the best defense against energy loss; The Department of Energy estimates that up to 40% of energy loss in a home can be contributed to air infiltration
- 🍷 **Indoor Air Quality** – reduce allergens, pollens and dust from entering your home without harmful effect to the applicator or homeowner
- 🍷 **Effective R-Value** – at 1" thick the R-Value is 6.2 and is an air barrier
- 🍷 **Reduce Sound Transmission** – by using foam to incase pipes and other necessary penetrations that emit sound, the sound deadening properties of foam will reduce sound transmission
- 🍷 **Pest Deterrent** – spray polyurethane foam fills gaps and crevices where pests can enter; additionally, foam is not a food source for pests
- 🍷 **Fire Rated Foam** – ASTM E-84 Class 1 Fire Rated Foam
- 🍷 **Moisture Control** – controlling the moisture content in a home is the key factor in preventing mold growth and foam is effective in preventing moisture from entering the building envelope



SUPREME MODULAR

Build Better Spend Less

For more
information
please call
(856) 652 2382

