



EVERGREEN

Foam & Insulation

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Why should you use foam insulation?

ENERGY STAR & LEEDs – Readily contributes to and approved by third party certification and/or tax incentive programs such as ENERGY STAR and LEEDs.

Energy Efficiency – Performs as an air barrier that significantly reduces energy loss, helping lower your heating and cooling costs 20-30% or more.

Sound Barrier – Acts as a superb sound absorbent material which, when applied in a sound proofing system, can reduce transient noise levels up to 75%.

Sustained Performance – R-value of foam insulation does not settle over time or decay like other products, adding permanent value.

Reduced HVAC – Combination of reduced air infiltration and HVAC loads can help reduce sizing of HVAC equipment in new construction.

Healthy Environment – Reduces allergens, pollen and external dust (especially in attics), holds no food value for pests and does not support molds or mildews.

Environmentally Friendly – 100% water blown, foam insulation contains no ozone depleting chemicals, CFC's, HCFC's, fiberglass, formaldehyde or asbestos, and once cured emits no toxic substances and produces no off-gas.

Sealed Envelope – A tight structure, or a “sealed envelope”, substantially reduces air infiltration, seepage and moisture loads caused by humid outdoor air coming into contact with indoor air and/or cool condensing surfaces.

Filled Cavity – Applied as a liquid which expands to 120 times its application depth within 5-10 seconds to fill the wall or roof cavity, reducing and eliminating air infiltration, seepage and energy loss.

Improved Value – Acts as a permanent improvement to a structure, and is now recognized as a key distinguishing feature in new and existing construction.

Return on Investment – Can generate substantial cost savings through lower utility bills, resulting in a 3-5 year average return period of the additional cost.