



Bayseal™ OC FOR YOUR NEW HOME

Product Benefits:

- Reduces Energy Consumption
- Offers Superior Sound Attenuation Properties
- Restricts Moisture Transmission
- Provides a Seamless Air Barrier
- Promotes Better Indoor Air Quality
- Does Not Shrink or Settle

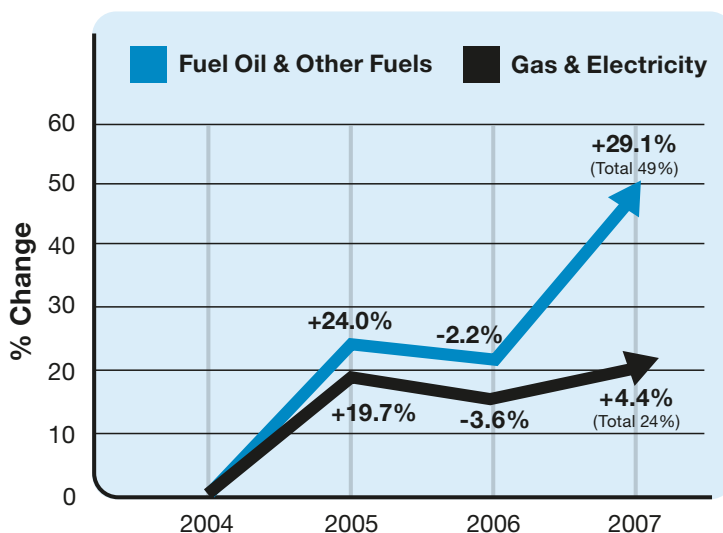
Get Excited About Your Insulation

Did you know that the insulation you choose for your new residence should contribute to the durability, energy efficiency, comfort, health and safety of your home?

Most homebuyers get excited about selecting new appliances, counter tops, landscaping and other aesthetic items but rarely consider the variety of insulation materials available to the construction industry. With the rising cost of energy, and a focus on health and environmental issues, architects and builders are recommending insulation materials that add significant performance value to construction projects. Open-cell spray foam is at the top of the recommended insulation materials list.

The structure of the spray foam is referred to as “open-cell” because air is trapped in small cavities that expand to 120 times its initial volume, filling the building envelope with an insulation aged R-value of 3.8 per inch. When properly installed, the spray-applied foam forms an air seal that prevents air leaks and greatly reduces noise transmission through walls.

Consumer Price Index: % Change from 2004



Source: U.S. Department of Labor Bureau of Labor Statistics Average Price Data www.bls.gov

Bayseal™ Open-Cell Spray Foam Insulation FOR YOUR NEW HOME

Lower Utility Bills

As much as half of the energy used in your home goes to heating and cooling. Bayseal™ insulation is a continuous air barrier system – when properly installed, the open-cell insulation prevents the conditioned air from escaping through building voids. Minimizing air leakage reduces HVAC equipment energy consumption, which lowers utility bills.

Improved Comfort

Radiant heat transfer from the interior walls to our bodies contributes to the physical comfort in a home. Outside heat or cold can transfer from an exterior wall to an interior wall through radiation. Open-cell spray foam insulation resists this temperature transfer and thereby helps to maintain an indoor temperature that improves occupant comfort.

Added Resale Value

Polyurethane insulation offers impressive benefits as an alternative to traditional insulation materials. For example, Bayseal reduces air infiltration, which lowers heating and cooling costs, and reduces the level of air-borne pollen, dust, and allergens from outside the home. In addition, Bayseal decreases the amount of moist air that leaks through the house, minimizing the opportunity for mold and mildew growth on or inside walls and ceilings. These benefits can translate into a higher resale value of your home.

Reduce Energy Consumption Through Air Control

Air moves in and out of a home through every hole, crack and seam. Approximately one third of air infiltrates through ceiling, wall, and floor openings. The Department of Energy reports that heating and cooling (space conditioning) account for about 56% of the energy used in the typical American home.

Bayseal™ OC Open-Cell insulation helps to maintain a comfortable indoor climate while reducing energy consumption. The application eliminates unwanted air and heat exchange and decreases the amount of moist air that leaks through the house, reducing the adverse effects of mold and mildew growth on or inside walls and ceilings. Bayseal™ OC Open-Cell insulation is environmentally safe, a perfect fit for your budget, and can improve the overall performance of your home.



Take an active role in the construction of your home by requesting Bayseal™ open-cell spray foam to insulate your most valuable asset. Contact a Representative today to learn how to request Bayseal™ through your builder or for a list of recommended spray foam insulation contractors in your area.

Your Local Bayseal™ Contractor :

East Office

2400 Spring Stuebner Rd.
Spring, TX 77389
1 800 221 3626
Tel. 281 350 9000
Fax 281 288 6450

West Office

PO Box 6460
Phoenix, AZ 85005
1 800 289 8272
Tel. 602 269 9711
Fax 602 269 9115



BaySystems
customized polyurethanes