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Even the best-built homes are vulnerable to gaps, cracks, joints and seams where air can squeeze through. When combined, these tiny areas of air infiltration can cause as much energy loss as having an 18" hole in the exterior of your home.

# Stop energy loss.

You may not realize how much energy your home is losing, but you see it in your energy bills. And you feel it in the drafts in winter and in the humidity in summer. Air infiltration leads to:

- Higher heating and cooling energy costs
- Drafts and uneven room temperatures
- The infiltration of moisture, allergens, pollutants and pests

## Increase energy performance.

Fortunately, Owens Corning has an easy and effective **energy complete**<sup>™</sup> way to help stop air infiltration—the EnergyComplete<sup>™</sup> with Flexible Seal Technology Whole Home Insulation and Air Sealing System. The

EnergyComplete<sup>™</sup> System combines the revolutionary EnergyComplete<sup>™</sup> Air Infiltration Barrier with the most tested, most trusted insulation available-PINK Fiberglas<sup>™</sup> Insulation—to offer an affordable solution that quickly pays for itself over time.

Before adding PINK Fiberglas<sup>™</sup> Insulation, the air infiltration barrier with flexible seal technology is applied to the two largest problem areas where air can seep into your home-the attic and basement to block unwanted infiltration.

### Attic:

- Chimneys, plumbing stacks, wiring and other protrusions
- Electrical boxes and exhaust fan housings
- Interior partitions and behind or under attic knee-walls

## Basement:

- Interface between the foundation and the framing (sill plate and rim joist)
- Penetrations through the rim joist to the outside

## Get performance that lasts.

Created by the building science experts at Owens Corning, the EnergyComplete<sup>™</sup> System offers energy performance and comfort designed to last. Plus, you'll have peace of mind that, unlike with some other insulation options, there is no need to evacuate your home during installation.



INNOVATIONS FOR LIVING®



- Saves up to 20% in heating and cooling energy costs<sup>3</sup>
- Performs for the life of your home
- Helps reduce drafts, resulting in more consistent room-to-room temperatures and increased comfort
- Reduces cost of home ownership by decreasing energy costs
- Designed to penetrate deep into cracks and gaps, and tested to remain flexible and compliant
- Helps prevent moisture from entering the home
- Provides a seal to help prevent the infiltration of pollutants, allergens and pests to offer improved indoor air quality<sup>4</sup>

The EnergyComplete<sup>™</sup> System is an affordable way to achieve unsurpassed value and performance for your family. Take the first steps toward addressing the hole in your home today.

# www.ocenergycomplete.com



The median house in the U.S. is 1,769 square feet and was built in 1973 according to the American Housing Survey for the United States: 2007, U.S. Department of Housing and Urban Development and U.S. Department of Commerce, Tables 1A-1 and 1A-3. This 36-year-old house is e to be 53% more leaky than a house that is being built today of the same footprint according to M. Sherman and J. McWilliams, "Air Leakage of U.S. Homes: Model Prediction," LBNL Report 62078, 2007.

2 Field Study on the Effects Outer Surface Components of Exterior Walls Have on the Air Tightness of Houses, G. K.Yull, Ph.d., January 1997.

3 http://www.energystargov/index.cfm?c=home\_sealing.hm\_improvement\_sealing. Savings vary. Find out why in the seller's fact sheet on R-values. Higher R-values mean greater insulating power:

4 We recommend filtered mechanical ventilation at the following rate: flow rate [cfm] = 0.01 x floor area [ft<sup>2</sup>] + 7.5 x (number of bedrooms + 1). Contact your local building department to check for local code requirement

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