

Air Sealing and Comprehensive Insulation Systems

Just One of the Energy-Saving Features Built Into Fred Williams' ENERGY STAR Qualified Home.

In a typical home, air can leak through cracks, small holes, and openings around plumbing, wiring, and lighting fixtures. This can lead to high energy bills, comfort problems, and may contribute to the growth of mold. In Fred Williams' ENERGY STAR qualified homes, we seal the envelope - the home's exterior walls, ceiling, and floors - to minimize these air leaks and install a comprehensive insulation system to ensure your comfort and protect your home.

Benefits of Air Sealing and Comprehensive Insulation Systems:

■ **IMPROVED COMFORT**

We seal our ENERGY STAR qualified homes to help reduce drafts and noise. We also install insulation to blanket your home in comfort--helping to keep your home warmer in the winter and cooler in the summer.

■ **LOWER UTILITY BILLS**

Air leaks and poorly installed insulation can cause a huge waste of energy in a typical home. In our ENERGY STAR qualified homes, we reduce this with comprehensive air sealing and insulation systems. You'll see the results on your monthly bills.

■ **IMPROVED INDOOR AIR QUALITY**

The tighter home envelope found in our ENERGY STAR qualified homes reduces the humidity, dust, pollen, and pests that can come into your home and helps to improve indoor air quality.

■ **INCREASED DURABILITY**

In typical homes, air leaks can lead to mold growth and even damage the structure home. Because we properly seal our ENERGY STAR qualified homes, we can help reduce air leakage--minimizing moisture problems and increasing your home's durability.