

Energy Efficient Explainer:

Air Sealing and Insulation

Air sealing prevents *uncontrolled air leakage* in and out of a home, similar to the outer layer of a winter coat!

Common Leakage Points

- Gaps around windows and doors
- Attic hatches
- Electrical outlets
- Plumbing and wiring areas
- Duct joints
- Fireplace walls

Materials commonly used for air sealing:

- Caulk
- Weatherstripping
- Spray foam

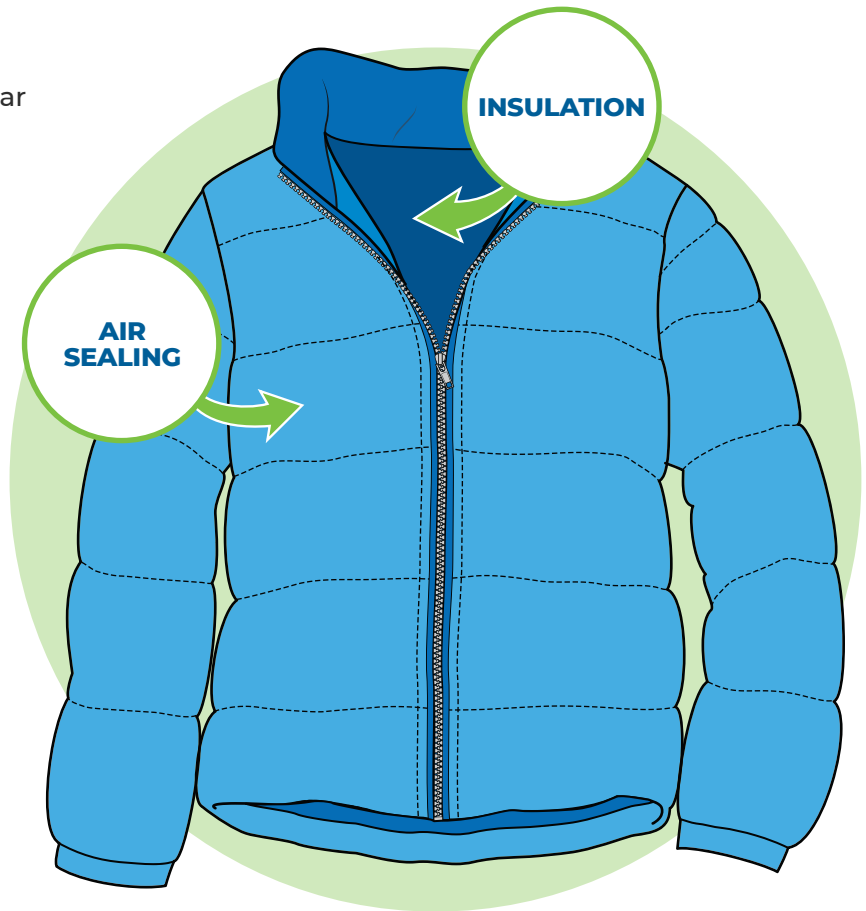
Insulation slows the transfer of heat, keeping your home warmer in colder months and cooler in warmer months, like the lining of a coat!

Common Areas to Insulate:

- Attics
- Basements
- Crawl spaces
- Walls (interior and exterior)
- Floors
- Ductwork

Types of insulation:

- Fiberglass
- Mineral wool
- Cellulose
- Various types of foam



AIR SEALING + INSULATION =

- + increased comfort and higher air quality
- + increased energy efficiency
- + reduced utility costs



Let's talk about
high-performance homes.
Call me today!