

D.I.Y. Energy Conservation Recipe Card

Sealing and Insulating



Air can leak through your home. It can leak through your outer walls, windows, doors, and other openings. When air leaks in your home, it wastes energy and it increases your utility bill. When you seal and insulate your home well, it can make a real difference on your utilities bill. Sealing and insulating could also help reduce noise from outside, prevent pollen, dust, and insects from entering in. It gives better humidity control, and lowers the chances of getting ice dams on the roof in snowy climates. You can also save \$550 per year in heating and cooling costs or up to 10% of your annual bill.

Common Places to Seal and Insulate Your Home:

- Staircase Framing at Exterior Wall
- Porch Roof
- Chimney Roof
- Attic Access
- Ducts
- Whole-House Fan
- Fireplace Wall
- Garage Walls
- Windows & Doors

Materials:

1. Caulk or Silicone
2. Caulk gun

Directions:

1. See if you can get a professional energy audit to detect leaked areas or do it yourself.
2. If using caulk gun, insert the caulk into the caulk gun.
3. Fill in the cracks at a 45 degree angle.
4. Dampen your finger or a piece of cloth and run it across the caulk by pressing it in.

Cost:

\$\$\$\$\$ 15 dollar max

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