

Sealing Air Leaks Around Windows and Doors:

Gaps around windows and doors are easy ways to let the elements into your house and allow energy to escape. Closing these gaps is a smart and easy way to seal in the savings.

Where these gaps come from?

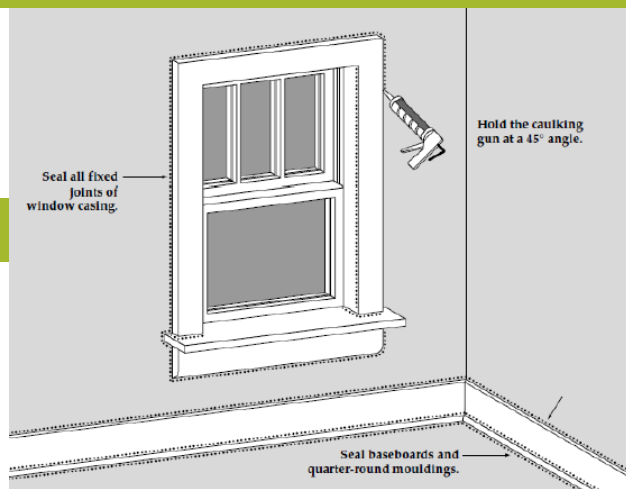
Air leaks usually occur due to poor seals in the window case or door frame and cracks between the trim around windows and doors.

Repairing air leaks around windows and doors

Sealing cracks or gaps around windows and doors can reduce energy costs by stopping air from entering or escaping your house. There are two ways to reduce air leaks around windows and doors.

- **Caulking:**

This is a rather easy energy saving improvement for your house. Once the old caulk is removed, the new (latex or silicone) based caulk is applied around the trim on windows and doors to fill in gaps.



- **Weather Stripping:**

Weather stripping comes in several forms and ranges in price and difficulty of installation depending on the application. Proper weather stripping should allow your doors and windows to open easily and when closed create a good seal.

Caulking and weather stripping are a simple energy improvements to your house but can be challenging if inexperienced. Consult product packaging or hire a local home contractor if unsure about how to repair air leaks.

Sealing Options		
	Caulking	Weather Stripping
Cost	\$5-30	Varies
Degree of Difficulty to Install	Easy	Easy to Moderately difficult
Energy Savings	5-10%	5-10%
Installing Time	1 to 2 hours	1 to 2 hours

Resources

[www.Energy.gov](http://www.floridaenergy.ufl.edu/wp-content/uploads/caulking.pdf)
[www.energy.gov](http://apps1.eere.energy.gov/buildings/publications/pdfs/building_america/ba_airsealing_report.pdf)