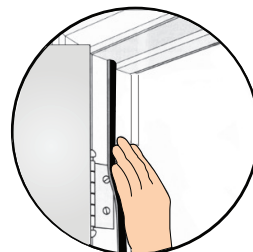
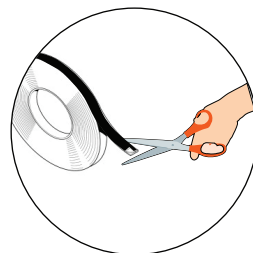
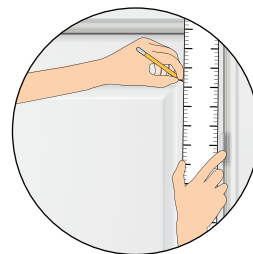
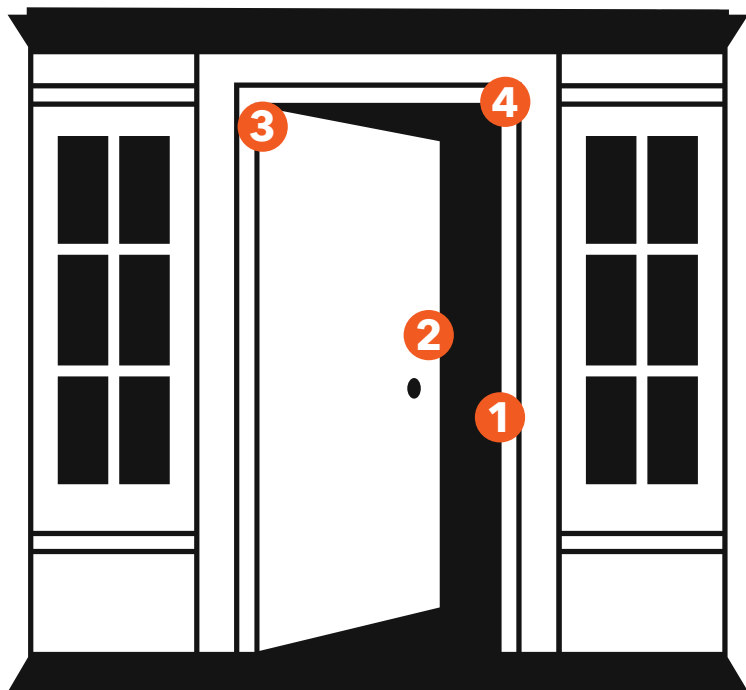


# WEATHER STRIPPING DOORS

Capturing Energy Savings by Sealing Air Leaks

Save energy and seal air leaks by weather stripping exterior doors. How do you know if you need to weather strip? If you can see any amount of light between the door frame and the floor, weather stripping should be applied to eliminate energy waste. This DIY energy-saving project is relatively easy and inexpensive depending on the type of materials selected. The most common weather stripping material is self-adhesive foam strips, although rubber, vinyl, metal, or a combination of materials may also be used.



**1 CLEANING SURFACES** - Clean the door and door jamb to be weather stripped. For best results, weather stripping should be applied to clean, dry surfaces above 20°F.

**2 MEASURING DOOR & DOOR JAMBS** - To ensure greater accuracy, measure your space twice before cutting the material. It is best to plan for one continuous strip for each side of the door and door jamb.

**3 CUTTING FOAM** - Cut long pieces of self-adhesive weather stripping material (foam, vinyl, etc.) for each side of the door jamb and door.

**4 APPLYING WEATHER STRIPPING** - Peel back the self-adhesive foam. Apply one continuous strip of material snugly along each side. Make sure the weather stripping meets tightly at the corners and is pressed firmly onto the door and door jamb. The material should compress tightly between the door and door jamb, without making it difficult to shut.

SOURCE: Department of Energy