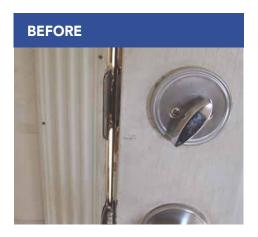


Install Weatherstripping on an Exterior Door

Job Aid for Install Weatherstripping and Sweep Set on Exterior Door Badge

Aligns With Standard Work Specifications 3.0202.1



Visible daylight or loose fitting exterior doors are common indicators of air leakage. Make adjustments (e.g., loose hinges, knobs, strike plates, etc.) to the door as needed prior to weatherstripping.



Measure each side of the doorway to determine the size of the weatherstripping.



Measure door top or bottom as well for weatherstripping and potential door bottom or sweep.



Notch the ends of each side piece of weatherstripping to allow for a tight fit with the top piece if a notch is not provided from the manufacturer.



Fit weatherstripping snuggly into place after applying a thin bead of caulk that aligns with the screw holes on the backside of the weatherstripping.



Fasten weatherstripping securely using short screws provided by the manufacturer. Check the door for smooth operation and make any necessary adjustments.



Checklist

Install weatherstripping and sweep set on exterior door

DESIRED OUTCOME

Reduce air infiltration while maintaining or improving proper operation of the door.¹

Site prepared for insulation:

Install weatherstripping and door sweep in a durable manner.
Ensure weatherstripping and door sweep to prevent air infiltration when the door is closed. (Verify with blower door and smoke.)
Ensure weatherstripping and door sweep do not impede door operation.
Adjust door as required to properly fit the jamb and allow for ease of operation.

1. Relevant Standards: 3.0202.1

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For more information, visit: energy.gov/scep

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