



ASSA ABLOY

# RESIDENTIAL THRESHOLD

Applies to the following thresholds:

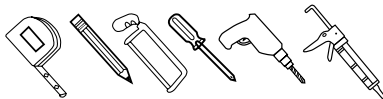
249\_V, 250\_V

## Testing/Ratings:



Category J gaskets for use with listed steel frames and/or classified steel covered composite, hollow metal doors rated up to and including 3 hours; wood and plastic covered composite doors rated up to and including 1-1/2 hours; and wood core doors rated for 20 minutes. (Thresholds may or may not contain gasketing material).

## Tools Required:



## Installation Instructions:

### Top (plan) view of door opening (out-swing type)

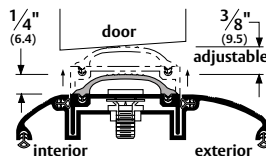
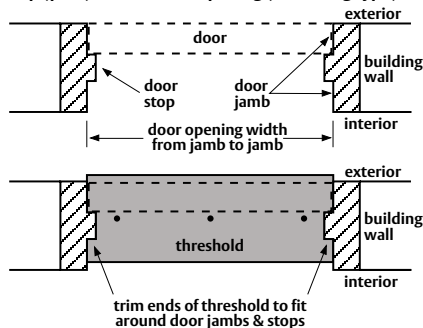


Figure 1

1. For best seal, in-swing door should be beveled 1/8" (3.2 mm) longer on inside. (See Figure 1).
2. Measure width of door opening from jamb to jamb and stop to stop and mark ends of threshold for trimming.
3. Trim ends of threshold to fit around door jambs and stops, so that vinyl top is centered under door.
4. Trim vinyl to 1/16" longer than trimmed threshold at each end.
5. Lift vinyl-top on free edge, revealing adjusting screws and mounting holes. Place threshold in position and mark through mounting holes for floor drilling.
6. Remove threshold and drill pilot holes in floor at marks.
7. Press vinyl feet into grooves at underside of threshold legs.
8. Caulk ends of threshold (important for effective sealing and moisture control).
9. Secure threshold to floor with supplied screws. (When fastening to concrete, use anchors; anchors not included.)
10. Lift vinyl-top on free edge and adjust each adjusting screw until approximately 1/4" remains between the bottom of the door, when closed, and the top of the adjustable aluminum channel.
11. Insert free edge of vinyl-top into available retainer slot. Inspect to see that the vinyl-top is sealing against the bottom of the door when the door is closed. Remove one edge of vinyl-top from slot to access adjusting screw and re-adjust as necessary.

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