

DOOR

FLOOD BARRIER

... protect openings and help safeguard building contents from floodwaters

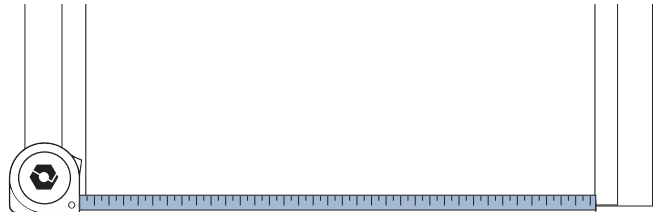
Installation Instructions

Part One: Threshold Installation

This section may be omitted if you did not purchase a threshold with your flood barrier. Please note the sill must be completely level and cleaned to produce a tight seal.

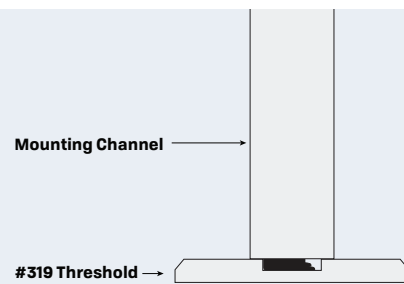
1. Measure

Measure the door sill (frame width at bottom) and cut the threshold to extend the full width of the opening.



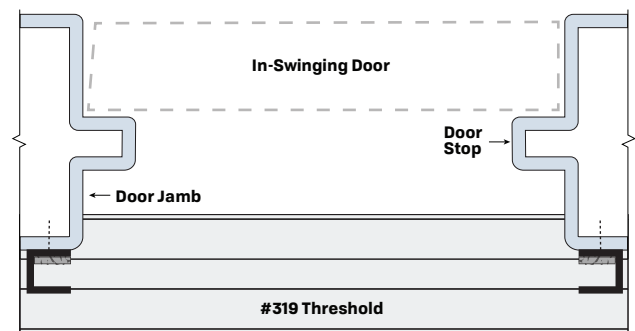
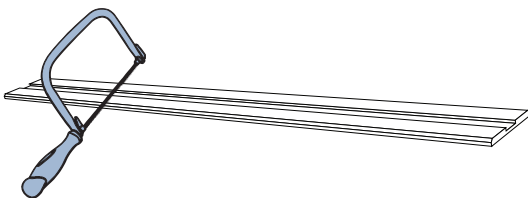
Placement Note

The threshold should be placed based directly beneath the mounting channels. This diagram displays a threshold prepped for outside mounted flood barriers. For inside mounting preparation, move the threshold so that the indent lines up with the channels as shown to the right.



2. Cut

Notch the threshold sides if necessary to accommodate the side jamb stops. Shim the saddle if needed and make sure that it is completely level.



3. Secure

Fasten the threshold to the sill with screws provided.



4. Examine

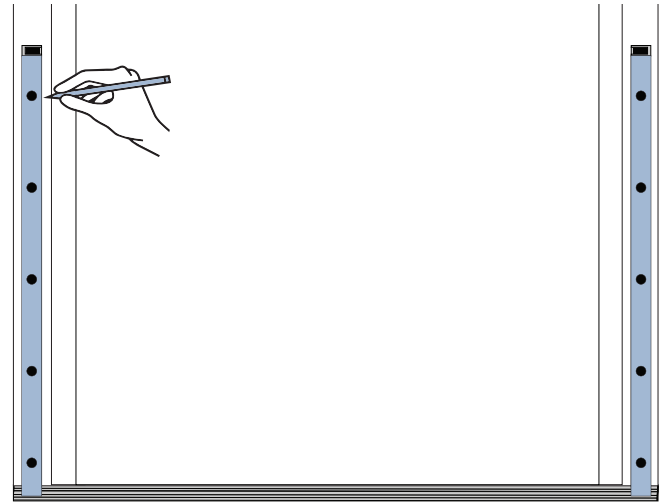
Operate the door several times to ensure the part is properly adjusted so as not to inhibit the door from self-closing and latching.

Part Two: Channel Installation

Channel location is typically on the inside or outside of your frame and must be specified prior to completing your order due to the pre-drilled hole location on the channel.

1. Align

Position the mounting channels in the desired location with larger holes facing exterior.



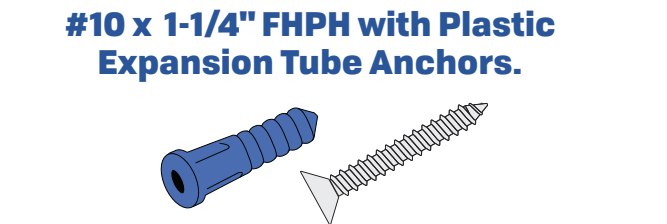
2. Mark

With channels vertically aligned, mark screw holes.



3. Drill

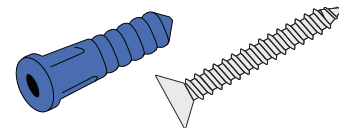
Drill pilot holes for screws using 9/64" drill bit.



#10 x 1-1/4" FHPH with Plastic Expansion Tube Anchors.

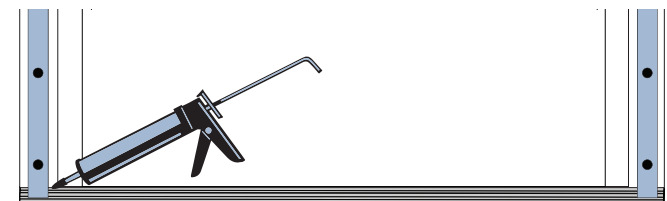
4. Secure

Install channels with blue anchors and screws provided.



5. Caulk

Caulk the bottom outer edges of channels to the floor surface.



Part Three: Operating Instructions

Once your channels are properly installed, the panel will easily slide down into place creating a tight seal.

1. Examine

Inspect channels to ensure proper working condition. Ensure that the bottom is level and completely cleaned of all debris.

2. Insert

With label facing out, insert the bottom of plate into channels. Lower the shield until there is a firm and even connection with the sill.

3. Secure

Thread the red cap screws through the smaller threaded holes on face of the channel and hand-tighten. Once everything is level and tightened, you can optionally insert the black round caps into the remaining holes on the face and the black square cap onto the top.

5. Removal

Loosen and remove all screws and optional caps so the shield can be properly removed. Pull straight up on the plate to remove from channel.

6. Storage

Store the shield indoors with no weight against the gasket.

