

WonderWindow Retrofits: How-to Install



1. Clean

Clean the glass and sash to be covered with your WonderWindow Retrofit with a mild soap, water, and a soft cloth or paper towel.



2. Check

Check the fit of the cut-to-measure acrylic. When installing over existing wood sash as shown, it should overlap the wood sash on all sides by a ½”.

3. If you are using a SpacerStix Set...

If you are using SpacerStix to create an insulating airspace between the glass and acrylic window panes, check the fit. The top stick should overlap the top of the side sticks, and the bottom stick should fit between the side sticks. The pre-cut + pre-taped SpacerStix Sets are delivered to you with the tape already in place. Remove the tape liner on the top stick to reveal its adhesive and affix the top stick onto the top sash rail. Repeat with the side stick, the bottom stick, and then the other side stick to completely seal the perimeter of the insulating air space you are creating.

Proceed to form “starter pull tails” on the SpacerStix and affix the acrylic glazing layer as described below.



4. Tape

Run the WonderWindow tape across the top width of the sash face with ½” of overlap on each side. Then run the tape the height of each side, making sure to create a full seal with the top tape and extend all the way down a ½” below the top of the bottom sash rail. Lastly, run the bottom tape between the side tapes for a complete tape seal.

You will then create a “starter pull tail” for each tape run (4 total). Starting at the top tape run, peel back a little bit of the tape’s protective liner at one end and adhere a 2” piece of tape to this detached tape liner. Repeat on all sides.



5. Hold + Peel

Peel the protective liner film from one side of the acrylic and discard. Face the uncovered side towards the window and hold the acrylic in alignment so there is 1/2" overlap around the entire perimeter of the sash, checking to make sure all of the "starter pull tails" are sticking out from under the acrylic. As you hold the acrylic in alignment, peel a "starter pull tails" from under the top edge of acrylic and press the acrylic firmly into the tape to insure a good seal. Repeat on all sides. Finally, peel off the inner protective film of the acrylic and discard.



6. If you install Sash Lifts...

If you want to install sash lifts, drill pilot holes smaller than the screw diameter below the acrylic on the existing wood sash. Then screw sash lifts firmly into place.



7. Seal

Seal the cracks where sash rails meet or where sash meets frame with weather tape or rope caulk.