

Replacement Window Installation Process

advancedwindowsusa.com/window-installation-process



Whether you're a new homeowner or have lived in your house a lifetime, **you'll need new windows at some point.** Maybe you've been putting it off because it feels like an expense or hassle. If you could use new windows in your home, [Advanced Window Products](#) are the replacement window installers who will make it a positive experience.

Steps for Window Replacement Installation

The whole process can seem intimidating, but it doesn't need to be. As with any home maintenance or upgrades, careful planning, and good decision-making should ensure a straightforward installation experience. **Be sure to first define your goals and budget for the new windows.** Consider any neighborhood rules such as historic district requirements. How much time do you have in your schedule for the work to be done? Is the schedule realistic and is extra time built-in? Answering these questions first will help narrow down your best options, especially when consulting with a window expert.

Once all of these factors have been taken into consideration, here are the steps for window replacement installation.

Ensure a Proper Fit

Our window installation professionals measure the opening where the new windows will go to make sure that they're the right size. This includes measuring the height and width of the frame to determine an accurate size for your new windows.

Take Out Current Windows

The exact way to remove current windows for a window replacement depends on certain factors, which our experts take into consideration. For example, some windows might have screws in place that need to be taken out. Others might have sash springs or weights that will need to be taken out. Windows with stops need to have interior or exterior stops removed depending on where the installation is taking place. Outdoor installation requires removing exterior stops, while indoor installation requires removing interior stops. If there is any wood damage, our professionals will repair it before installing your new windows.

Clean the Area and Apply Flashing

Our team will clean the area before putting your new windows in, such as removing any debris left behind from scraping paint along edges in order to remove the current windows. We then apply flashing tape to the entire sill area.

Level the Sill

The sill needs to be level in order for new windows to open and close properly. If the sill is not level, our experts use shims to correct this. These shims are typically held in place firmly with flashing tape and screws.

Caulk the Frame

Our professionals apply caulk along the top of the window frame and along the window sill and stops. This helps ensure that there are no gaps or openings around your new windows. We usually place the new windows in the frame first to get a better idea of where spaces or gaps might occur.

Put the New Window in Place

Our team sets the new window in the frame and ensures that it rests firmly in place. We use shims, which should go inside screw holes in the frame, to hold the window in place. These shims are then secured in the frame with screws.

Check for a Proper Fit

Our window replacement professionals make sure that the new window sashes are even within the frame. If the sashes are uneven, we can place shims at the meeting rails. Once the sashes are even, our experts open and close the window to make sure it works properly by opening and closing smoothly. New windows should not get stuck or slide up and down too easily or quickly.

Insulate New Windows

New windows might have exterior gaps that need to be filled in. This can be done using spray foam insulation, which helps prevent drafts from occurring and keeps indoor heat from escaping.

Install the Sill Adapter and Trim

Our professionals cut the sill adapter to the right width, then drill holes in the bottom of it, so that it can be held in place. We typically use finish nails for installing the exterior trim, which runs along the edges of the window frame. The edges are then sealed using caulk. Our experts use caulk on the edges of the interior trim as well to seal up any openings or gaps.

This entire process is critical because the most advanced windows won't help your house unless they are properly seated and fully sealed from outside air and moisture.

This can take a few hours per window.

We're Pros Who Know Windows

With Advanced Window Products, the entire experience is advanced, not just the windows. We offer colorful vinyl options for your exterior and subtle interior tones to suit your décor. Our double warranty and transferable AWP warranty guarantees materials and installation for peace of mind. And no-interest financing options and available Energy Star rebates make us your affordable window source. Request a free bid on your window project or call us at 801-505-9622 to speak with the local experts. We're here for you and your windows.

Get FREE Estimate!

When Should I Replace my Windows?

Maybe your house is newer and you believe windows are not an issue. Unfortunately, because of the builder profit motive, those ***new windows might not insulate your rooms as well as they should.*** If your home is newer ask:

- What is the U-value of the windows? Is it less than the Energy Star rating for your area?
- Is there a noticeable sensation of outdoor cold or heat near the window?
- Do the windows "feel" like they are low quality?

If you answered yes to any of these, window replacement could be beneficial. ***An energy audit can help estimate your potential energy savings.*** The sooner you have high-quality windows installed, the sooner they start paying you back.

On the other hand, if you've lived in your home awhile, you might not notice window problems that have developed gradually. ***Years of weather and wear will reduce the integrity of the windows.*** Also, older windows can't give you the high level of comfort

and efficiency of modern units.

- Do you notice drafts or noise coming from the windows?
- Does the wood or vinyl appear worn, dry or cracked?
- Are the windows single pane or do they lack film?
- Are they difficult to operate or just look "tired"?

Answering yes to any of these could mean you haven't even noticed how drafty, noisy or uncomfortable your windows have become.

5 Signs it's time to REPLACE YOUR WINDOWS



VISIBLE DAMAGE:

Windows are damaged, warped, or broken cannot function properly



FEELING DRAFTS:

Drafty windows can increase energy bills **10% to 25%**



SINGLE PANE WINDOWS:

Do the worst job at keeping out the UV rays that enter through your windows and cause carpet, furniture and window treatments to fade in color.



OUTSIDE NOISE:

If your house was built before 1970, the home likely has single paned windows which lack acoustic insulation.



AGED WINDOWS:

Windows can last from **15 to 20** years.



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Vinyl Window Installation FAQ

[What Is Window Flashing Installation?](#)

Advanced Window Products installs flashing around your window to keep water and moisture out of the gaps around the frame. This process has two parts. First, an experienced technician preps the rough opening. Second, the window is secured and squared. We ensure that the flashing is integrated with the house wrapping and sealed with construction tape and silicone caulking to keep your home secure and dry.

What Is Pocket Window Installation?

What Is Retrofit Window Installation?

How Much Does Window Installation Cost?

How to Price Window Installation - Based on the Quality of Window Selected and Window Style?

Need Help with Replacement Window Installation Process?
Contact Us

If you're looking for the most affordable options, choose from Advanced Window Products' wide selection of single-pane windows, such as casement and picture windows. You also must consider the type of frame you want to install in your home. The most popular options are wood, vinyl, and aluminum — wood is the most expensive. If you want to maintain the traditional look of a rustic home, it may be worth the added expense. Vinyl is the least expensive option.

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