WINDOW INSTALLATION GUIDE FOR HOMEOWNERS







Choosing new windows can seem daunting at first, but it doesn't need to be. To help you navigate your options, we've put together a quick guide to give you a high level view of things to consider.

Learn the signs that signal it's time to replace your windows, and then dive into the factors that will help you decide on frames, glass, design, and installation.

If you want to speak directly with one of of our professionals, give us a call at (512) 291-3271. We are standing by to get you the help you need to transform your home with the perfect windows for you.

When is it time to replace my windows?

There is visible damage, or they are hard to open

Visible damage is an obvious sign your windows should be replaced. Cracks or broken seals make your home more susceptible to mold, mildew, pests, or more serious water damage. Frames can also wear out or warp if they are wooden. Replace your broken windows before the cracks or seals have a chance to get worse.

Your windows are drafty

A room with drafty windows may feel noticeably different than other rooms in your home. In Central Texas, it may feel more humid. To check for window drafts, make sure the window is closed and locked. Hold your hand at the top or bottom of the window and feel for any air seeping in. Drafty windows contribute to higher energy costs and can even affect your sleep or allergies.

Your energy bills are higher than usual

When your windows are not working efficiently your HVAC system must work harder, often leading to higher utility costs. Investing in new, energy-efficient windows can drastically reduce your energy bill, extend the life of your HVAC unit, and ultimately wind up saving you a lot of cash in the long run.

There is condensation on the inside of your windows

When condensation forms on the inside of your windows (it's ok if it is just on the outside), this is a sign that your windows are leaking air. This moisture can lead to more problems, including mold or warping.

It's loud!

Can't hear yourself think? Getting new windows can help dampen sound. Modern windows provide additional insulation with double or triple panes. Some windows can block out a majority of sounds so you can still get peace and quiet even if you live in a busy area.

You don't like the style

Your windows may be dated or simply don't reflect your style. Investing in newer windows will not only help you save on energy costs, but they will also help modernize your home and freshen up your space.



What type of windows should I choose?

There are a lot of options to choose from once you've decided you need replacement windows. Our professionals are certified for all the window brands we carry and can help you choose between hundreds of options.

There are four factors to consider: frame, glass, design, and installation Choosing your window type will depend on a lot of factors, including:

- Style preference
- Climate
- Energy efficiency
- UV protection
- Functionality
- Budget

	Wood	Vinyl	Fiberglass	Aluminum
Will not crack		x	x	x
Will not peel		x	x	x
Will not bend or warp		x	x	x
Can be painted	x		x	x
Wood-like profile	x	x	x	
Works with wood-clad interior	x		x	
High energy-efficiency		x	x	
Will not stick from expansion and contraction	x	x	x	

Window Frame Materials Comparison

Choosing the right glass

In Texas, it can be hot, humid, and rainy. Keep this in mind when choosing your windows. Look for a window made of low-E (low emissivity) glass to help reflect the heat away from your home. Other ratings impact a window's efficiency including the SHGC (Solar Heat Gain Coefficient) and U-value. The U-value measures resistance to heat loss and SHGC will measure how much heat gets inside your home through the glass. For both values, the lower the number, the better the performance.

Selecting a style

Here are some of the most common window styles. Our professionals will help you decide what's best for you based on your needs and your space.



Single-Sash

This window type is made up of two panels arranged vertically. The lower sash can be opened while the upper sash remains fixed.



Bay

Bay windows are a classic option, designed with three panels. They can be installed in other styles, like double-hung or picture.



Double-Sash

This is one of the most widely used types of windows. They consist of two upper and lower panels, both of which can be moved up or down.



Slider

Slider windows are a lowmaintenance option. One pane remains in place while the other moves horizontally left and right.



Casement

These hang on a hinge that allows the panel to open like a door. They are usually opened using a crank handle and are good for hard-to-reach places.



Picture

Picture windows are rectangular panels without sliding or opening components. This allows unobstructed views of the surrounding landscape.



Awning

These windows hinge at the top. Awning windows are popular when protection from outdoor elements is needed along with good ventilation.



Garden

Garden windows protrude from the house providing a shelf for plants or herbs. These can help extend space in your room.

LET'S GET STARTED!

Our experts are standing by to help you select the perfect windows for your home. With over 14 years of experience, we are certified in all of the top brands. Our consultative approach guarantees the right windows for your home, installed with quality craftsmanship.

Give us a call today for your free, no-hassle quote.

512-291-3271





info@atxwindowguy.com www.atxwindowguy.com 512-291-3271

