

Congratulations on choosing windows and patio doors that offer the easy care and maintenance of vinyl. As a result, with only simple care and cleaning, your windows and doors can keep their beautiful appearance for years.

Like any surface exposed to outside elements, your windows and doors will get dirty from time to time, but cleaning them is easy. Often, heavy rains will wash the vinyl clean, but if the rain isn't enough, you can restore the splendor of your windows and doors by following these simple instructions.

VINYL

- Wash using mild detergent (if necessary) and a soft cloth or ordinary soft bristle brush.
- For difficult to remove dirt and stains use the readily available household cleaners listed on the chart. Follow the manufacturer's instructions on use of the cleaners.
- For hard to clean areas, you can use a mildly abrasive cleanser such as Soft Scrub® or a Mr Clean® Magic Eraser®. Be careful with the use of any abrasive material as it could scratch the surface of the glass, window or door frame.
- **DO NOT clean the windows or doors with a high-pressure washer. The extreme spray pressure could crack or destroy the caulking around the window or door.**
- **DO NOT USE liquid grease remover, strong soaps or detergents containing organic solvents, nail polish remover, furniture polish or cleaners containing chlorine bleach. These items could affect the surface appearance of the vinyl.**

Cleaners to Help Remove Stains From Vinyl Windows and Doors*	
Bubble Gum	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Murphy Oil Soap®, solution of 30% vinegar and 70% water, Windex®
Crayon	Lestoil®, Mr Clean® Magic Eraser®
DAP (oil based caulk)	Fantastik® Scrubbing Bubbles® All Purpose Cleaner
Dirt and Scuff Marks	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Lestoil®, Mr Clean® Magic Eraser®, Murphy Oil Soap®
Felt-tip pen	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, water based cleansers
Grass	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Lysol®, Murphy Oil Soap®, Windex®
Lipstick	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Lysol®, Murphy Oil Soap®
Lithium Grease	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Lestoil®, Murphy Oil Soap®, Windex®
Mold and Mildew	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Solution of 30% vinegar and 70% water, Windex®
Motor Oil	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Lysol®, Murphy Oil Soap®, Windex®
Oil	Soft Scrub®, Mr Clean® Magic Eraser®
Paint	Mr Clean® Magic Eraser®
Pencil	Soft Scrub®, Mr Clean® Magic Eraser®
Rust	Fantastik® Scrubbing Bubbles® All Purpose Cleaner, Murphy Oil Soap®, Windex®
Tar	Soft Scrub®

*Cleaning materials are listed in alphabetical order

GLASS

- For routine cleaning, we recommend using a 30% white vinegar and 70% water premixed cleaning solution. Use a soft, lint-free cloth or paper towels to wipe clean, rubbing in different directions. If there is any residual streaking, rinse with clear water and wipe again.
- Ammonia-free glass cleaners such as Windex® also produce good results.
- Rinse windows and doors first if there is excessive dirt and debris.
- Thoroughly dry water and/or cleaning solution from glass and all window surfaces.
- **DO NOT clean glass with a high-pressure washer. The extreme spray pressure could damage the glazing and destroy the seal of the insulating glass unit.**

INTERIOR LAMINATES

- Use warm soapy water for routine cleaning and dry thoroughly.
- Mild household cleaners can also be used to clean interior laminates. Always test the cleaner on an inconspicuous area to ensure compatibility with the laminate surface.
- **DO NOT USE abrasive scrubbing devices, organic solvents or abrasive cleansers as they will cause surface damage.**

EXTERIOR COATINGS

- Wash using mild detergent (if necessary) and a soft cloth or ordinary long-handled soft bristle brush.
- Mild window cleaners that are safe to clean the exterior coating on windows and doors include Windex® and Formula 409.®
- **DO NOT clean the exterior coating with a high-pressure washer. The extreme spray pressure could damage the exterior coating surface or crack and destroy the caulking around the window or door.**
- **DO NOT USE liquid grease remover, strong soaps and detergents containing organic solvents, nail polish remover, furniture polish or cleansers containing chlorine bleach. These items could affect the surface appearance of the vinyl.**

SCREENS

Removing the screen from the window frame of replacement units

Standing on the inside of your window, open the window. There should be two labels at the bottom of the screen frame. This tells you the screens are installed in the proper orientation. If the screen is installed upside-down, then reverse the left and right hand directions as described below. If, by chance, you see the black rubber gasket around the screen, this is an indication that the screen is installed with the outside facing in and will likely be difficult to remove.

PerfeXion screens are custom-fitted and tested with the window. It is possible for custom windows to be different sizes, even in the same room. For this reason, when removing any screen, make a note of the window from which it was removed. If storing screens, it's wise to mark their original window location in the home with a piece of paper or masking tape. This will ensure you are returning the screen to the proper opening.

DOUBLE HUNG UNITS

On a Double Hung unit with an extruded screen, there will be two vertical rails with slots. With your right hand, pull that slot toward the left (i.e., the side with the tension springs). You will feel the screen give slightly. Gently push the screen outside of the unit, but don't let go. Angle the screen so you can pull it back through the window into the home or hand it outside to another person.

If your Double Hung unit has a rolled form screen, you'll notice that there are pull tabs on the inside of your screen. Gently grasp the pull tabs with your right hand and pull the screen toward the left (i.e., the side that has tension springs). Push out the screen on the side of the pull tabs, but don't let go. Angle the screen to pull back into the home or hand it outside to another person.

On occasion, the tabs will be missing on a screen or they will pull out. If this happens to you, then gently pry the screen to the left with a flat-tipped screwdriver.

HINGED UNITS

To remove a screen on a hinged window unit (such as a Casement or Awning), locate the latches on the inside of your window. Push the latches toward the center of the screen to disengage the screen from the window. Once all latches are disengaged from the frame, carefully pull the screen out of the window.

Some older units may not have latches. If this is the case with your window, then press on the vertical left side of the screen with your left hand and pull the right side of the screen out with your right hand. With tall screens, you may need to work the screen out of the opening a bit at a time from the bottom to the top.

A Basement Hopper hinged window screen will have the latches located outside the window unit. Again, push the latches toward the center of the screen to disengage the screen from the window. Once all latches are disengaged from the frame, carefully pull the screen out of the window.

Removing the screen from the window frame of new construction units

PerfeXion's Double Hung new construction window has a rolled form screen. You'll notice that there are pull tabs on the inside of your screen. Gently grasp the pull tabs and pull the screen toward the side that has tension springs. Push out the screen on the side of the pull tabs. Angle the screen to pull back into the home or hand it outside to another person.

Single Hung windows in the PerfeXion series have latches. Open the window from the inside and locate the latches. Turn the latches down to disengage them from the stay bar. Remove the screen by pulling it toward the interior of the home and then lift out.

All other new construction windows have tension clips. To remove a screen of this nature, stand on the inside of your window and open the window. Pull the lift handle toward the side with the tension springs. You will feel the screen give slightly. Gently push the screen out of the unit. Angle the screen so you can pull it back through the window into the home or hand it outside to another person.

Screens fade over time with extended exposure to ultraviolet (UV) rays

Almost every product fades somewhat when exposed to sunlight over time. This is not considered a situation that needs ongoing attention. Consult your window screen warranty for specifics on replacement steps if needed.

Screens do not need to be removed during winter months.

CLEANING SCREENS

To clean screens, remove them carefully from the window frame. Use mild soap and water with a soft bristle brush. Clean both sides of the screen and around the interior and exterior of the frame. Rinse off the unit with lukewarm water. Allow the screen to dry completely before replacing in the window.

You should never pressure wash screens or windows because the force of the water can damage the units. Also, use extreme care when cleaning aluminum mesh, since it can be dented or creased if too much pressure is placed on the screen.

Yearly maintenance is suggested.



AAMA GOLD LABEL CERTIFICATION
Highest level of testing for quality and performance



When choosing windows for their energy efficiency, it is important to select a glass package that meets the performance requirements for your climate zone. All of PerfeXion by Norandex innovative glass packages offer exceptional energy efficiency and are designed to accommodate the particular needs of homeowners throughout the United States.