

5300G Armor Impact Plus™ Hurricane Windows



Exceptionally strong
windows for superb storm
protection, thermal
performance and beauty.

 **Soft-Lite®**
Windows
Bringing quality to light.

5300G Armor Impact Plus™ (AIP) Hurricane Windows Provide Storm Protection and Energy Efficiency.

Soft-Lite 5300G AIP Hurricane Windows protect homes against airborne debris from strong winds, storms and other forms of violent weather. They also provide numerous additional benefits—they help protect your family from intrusion, block damaging UV rays, make your home safer, deaden sound and help curb home energy costs.

In the event of severe weather, you won't need to do anything with your 5300G AIP windows other than to ensure that they're closed and locked. And—unlike windows covered by shutters or plywood—you'll have daylight in your home to cope with the situation when the electricity is out before, during and after bad weather.

These windows easily pass ASTM Large Missile Impact tests. In addition, 5300G



AIP Windows carry a DP-50 rating in accordance with the American Architectural Manufacturers Association's 101 standard for air, water and structural wind load testing.

The heavy-duty, multi-chambered frame and sash construction of 5300G AIP windows—and the thermal properties of the insulating glass system—also

makes them highly energy efficient. You'll experience greater comfort in your home and lower home energy consumption year round.



Soft-Lite is a proud member of the International Hurricane Protection Association.



Soft-Lite, window partner with the National Crime Prevention Council, offers intruder-resistant windows.



NATIONAL
CRIME
PREVENTION
COUNCIL

OUR LIFETIME WARRANTY protects your investment and our reputation. It guarantees that all moving parts and the hermetically insulated seal in our windows are free from defects in materials or workmanship. It also guarantees that our vinyl colors will remain true for the life of your home. Non-prorated. Transferable. Glass-breakage warranty available.

Features of 5300G AIP Replacement Windows

1. 5300G AIP Hurricane Glass System—with three panes of glass and a tough 0.060" PVB laminated interlayer—provides exceptional protection against airborne debris and other effects of violent weather.
2. Thick-walled, multi-chambered vinyl frame—with all corners fused together at high temperatures for extraordinary strength—has as many as 14 separate internal chambers to provide optimal insulation.
3. Stainless steel Constant Force balance system gives you fingertip operation on double-hung models.*
4. Automotive-type window glazing—the stronger the winds blow, the tighter the seal.*
5. Easy-to-operate limiting latches allow for ventilation while helping to keep children and your home safer.
6. Double push-button cam sweep locks—with keepers mounted perpendicularly—hold sashes in place during violent weather and also keep your home safer and more secure.**
7. Insulating foam wrap around the frame reduces the likelihood of drafts between the window and any voids in your wall.
8. Comfort-Foam™ inside the frame chambers improves energy efficiency.*
9. Special premium-grade weather stripping improves insulation and window performance.



5300G Armor Impact Plus™ (AIP) double-hung model in Soft-White™.

* Features not visible in photograph because of their location inside window frame.

**Standard on most models.

WINDOW STYLES AND CONFIGURATIONS

5300G AIP hurricane products are available in several styles, including 5305G double-hung, 5302G sliding and 5301G picture window models.



The 5400G Armor Max Plus™ (AMP) windows offer 140-mile-per-hour (Level "D") hurricane protection, so they can be installed anywhere—even right on the coastline. 5400G AMP windows are also Miami-Dade County approved.



Soft-Lite's 6400G Series hurricane sliding doors are DP-50 rated and are also tested and approved for Large Missile Impact.



10. Soft-Lite's high-performance SolarControl Max Low-E coating, laminated glass, and argon gas between the glass panes ensure that 5300G AIP windows exceed ENERGY STAR® qualifications.



11. PPG Intercept® warm-edge spacer system reduces energy loss through the glass.



12. Easy-pull tilt latches on double-hung models let you "tilt in" sashes to make window cleaning a breeze.



13. Soft-Lite's special-formula vinyl is known for its exceptionally clean, smooth surface that keeps 5300G AIP windows looking beautiful for decades.



INTERIOR COLOR OPTIONS

Soft-White™, Beige, and several woodgrain finishes provide a distinctive, attractive appearance that will complement the style of any home.

INTERIOR/EXTERIOR VINYL COLORS



Beige

INTERIOR WOODGRAINS



SOLARSHINE™

This specialty glass stays cleaner longer because its unique coating loosens and breaks down dirt, and because water "sheets" off the glass instead of beading.



INTERNAL GRIDS

Finely detailed and contoured internal grids give windows the look of traditional divided lites, yet allow for easy window cleaning because they're encapsulated between the glass panes.



SPECIALTY SHAPES

Choose from a myriad of specialty-shaped designs—including half round, full circle, trapezoid, octagon, cathedral and many more.



Give Your Home a Unique, Personalized Appearance.

The sleek profile and classic design of 5300G AIP windows and doors will make your home noticeably more beautiful. There's no need for shutters or plywood boarding, which detract from your home's appearance and cost you money and time. In addition, 5300G AIP windows are manufactured in a myriad of finishes that allow you to coordinate or contrast your windows to the exterior colors of your home. You also have an array of other options to choose from to give your home a unique, personalized look.

SURE-COAT™ EXTERIOR PVC BOND COLORS



Custom colors are available by special request.

Note: Soft-Lite matches or coordinates hardware, grids and weather stripping to the product color as best as possible. Please ask your window professional if you have questions pertaining to colors.

Actual color samples vary from colors printed here, please see your Soft-Lite Dealer for more precise color representation. All exterior colors should be viewed in outside daylight.