



"Not Just Another Window"

Offers Peace Of Mind



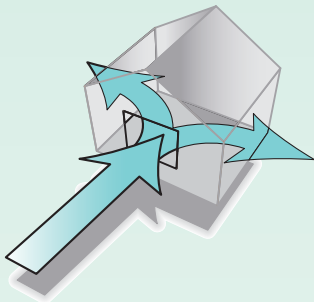
- **Against Hurricanes**
- **Against Intruders**
- **Against High Energy Bills**
- **Plus More...**

**A Unique Vinyl Frame that Offers Beauty,
Style and Durability**



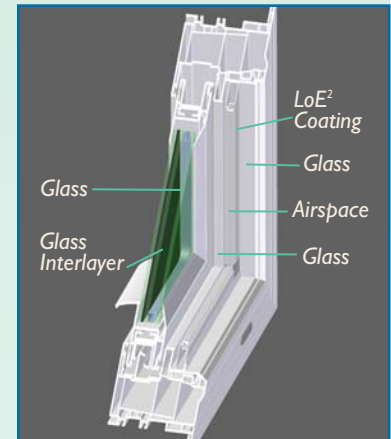
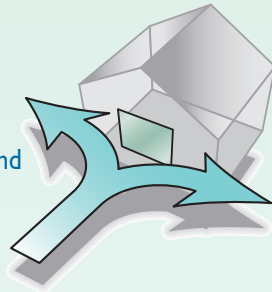
WIND-PACT PLUS Large Missile Impact Windows

- Provide a greater level of safety and security
- Reduce danger of flying or falling glass
- Resist forced entry
- 67.5 DP - Single Hung, 60 DP - Hor Slider, 67.5 DP - Casement, and 60 DP - Sliding Doors
- Tested to Miami-Dade County, Florida, and ASTM specifications for impact
- Available with energy efficient LoE² glass
- Dampen unwanted outside sounds
- Reduce ultraviolet light transmission



If the building envelope is breached through a broken window, wind may enter the building causing an increase in pressure that could lift the roof and push the walls outward.

Laminated glass helps to preserve the building envelope, keeping wind and other elements outside.



For the advantages of laminated glass with a reduced solar heat gain, Cardinal offers LoE² Coatings. Though virtually invisible to the eye, Cardinal's patented LoE² coating reduces solar gains, thus reducing air conditioning costs.

Neutral in color, the microscopically thin LoE² coating in laminated glass has high visible light transmission and low outdoor and indoor reflectivity.

Custom Window Systems incorporates into all of our WIND-PACT PLUS vinyl large missile impact windows and doors, the most recognized residential glass in the industry – Cardinal Glass. Every day, architects and designers discover that Cardinal Sea-Storm laminated glass provides safe, secure and quite comfortable solutions to all kinds of design problems.

It is produced by bonding a combination of plastic vinyl layers and polyester film between two panels of glass into a single sheet. This glass was designed to pass the stringent Dade County protocol for windows used in high wind-speed coastal areas. Cardinal Sea-Storm laminated glass looks like ordinary glass, but protects like a shield against accidental impact, forced entry, sun damage and unwanted noise. Extensive testing shows that upon impact, the broken glass fragments tend to adhere to the durable, bonded plastic vinyl “interlayer”, reducing the risk of injury.

For beautiful glass, that stands up to just about anything, choose WIND-PACT PLUS with Cardinal Sea-Storm laminated insulated glass.

Superior Construction

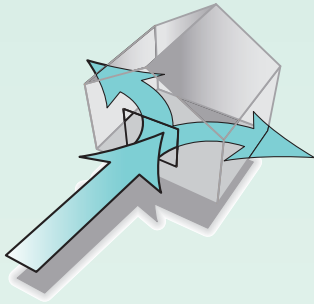
WIND-PACT PLUS windows are available in white and adobe. They feature specially designed heavy duty extruded vinyl frames with multiple chambers, as well as insulated laminated glass for superior strength and energy efficiency. All windows feature block and tackle balancers for smooth operation, with removable sash and removable screen for ease of cleaning. Windows over 30” wide feature double locks. All Vinyl Frame windows meet or exceed the Florida Codes and feature substantially high design pressures.

Custom Window Systems’ ongoing dedication to design innovation, along with their standard of uncompromising quality, has led the company to develop custom dies, tooling and production techniques. The latest in computer technology is utilized to assure the strict tolerances and attention to detail that have made the company an industry leader. The highest quality of PVC, glass, nuts and bolts, as well as every bit of hardware, both visible and unseen by the consumer, complements carefully tested designs that are proven durable and user-friendly.

*“Florida made for the Florida trade”
Since 1986*

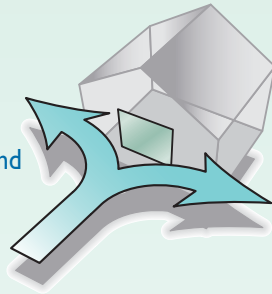
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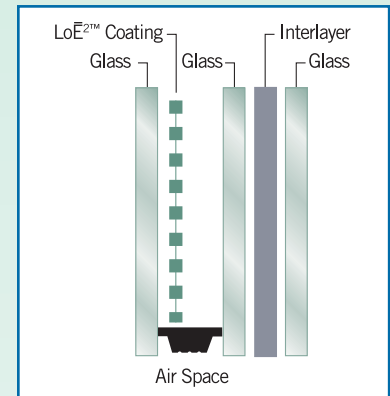


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