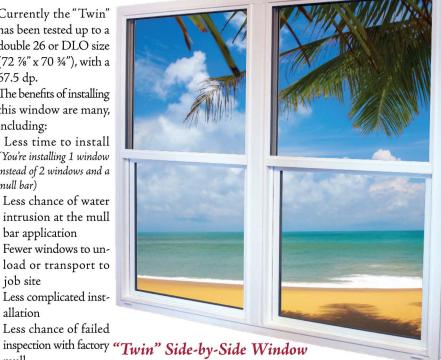


It's two windows with one continuous head and sill.

Currently the "Twin" has been tested up to a double 26 or DLO size (72 %" x 70 ¾"), with a 67.5 dp.

The benefits of installing this window are many, including:

- · Less time to install (You're installing 1 window instead of 2 windows and a mull bar)
- · Less chance of water intrusion at the mull bar application
- · Fewer windows to unload or transport to job site
- · Less complicated installation
- Less chance of failed mull



Certified To Meet or Exceed Expectations

All CWS PVC windows are AÂMA and NFRC certified, and compliant with ENERGY STAR® and Green Building standards.

Also, when ordered with Cardinal LoE 366 and argon gas, most of the Wind-Pact Plus series qualifies for the new "American Recovery and Reinvestment Act of 2009" (equal to .30 SHGC & .30 U-Factor)

Impact or Non-Impact

## 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
- Dampen unwanted outside sounds
  SH up to 100DP, HS up to +60/-75DP, Casement up to 67.5DP, Awning up to 67.5DP, Patio Doors up to 60DP
- Tested to Miami-Dade County, Florida and ASTM specifications for impact
- Available with energy efficient LoE<sup>2</sup> & LoE<sup>3</sup> Glass

# Advantages of Cardinal Lodz

For the advantages of laminated glass with a reduced solar heat gain, Cardinal offers LoĒ<sup>3</sup> Coatings. Though virtually

invisible to the eye, Cardinal's patented LoE<sup>3</sup> coating reduces solar gains, thus reducing air conditioning costs.

Neutral in color, the microscopically thin LoĒ<sup>3</sup> coating in laminated glass has high visible light transmission and low LoĒ<sup>3</sup> Coating Glass Airspace Glass

outdoor and indoor reflectivity.

How Laminated Glass Protects the Building

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.



Bronze Exterior, with White Interior

CWS vinyl windows are available in three easy-to-clean colors: white, adobe, and two-tone bronze.

### Watch Out for Impostors

CWS uses color-stabilized vinyl to prevent discoloration and keep your windows looking new. Vinyl windows of lesser quality may start out white but can end up looking dingy and discolored after normal exposure to the elements.



## Advanced Design and Engineering

- Multiple hollow chambers for strength and insulation.
   Dual-pane insulated glass with double-strength glass (standard).
- 3) Extruded Florida flange on all frame types.4) Thick vinyl walls for added structural integrity.
- 5) Covered weep holes in sill control water penetration and drainage.



1900 SW 44th Avenue Ocala, Florida 34474 WWW.CWS.CC

# SINGLE HUNG / HORIZONTAL SLIDER

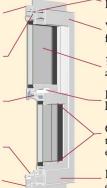
Externally glazed operating sash and frame for better air and water performance

Sealed multi-hollow extrusion for strength and energy efficiency

Weather stripped interlock with dual seal sash to frame, creates a positive seal keeping out harsh elements

> Exterior beveled frame for architectural style

Extruded Florida flange on all frame types



Heavy duty 3" frame thickness

Welded frame and sash corners for strength and water tightness

78" overall insulated glass for UV and heat gain thermal protection

Double action self-locking sash locks for added security

Continuous integral lift-handle on top and bottom rails for finger-tip ease of operation

PVC extrusions are impact and corrosion resistant

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