



EL & EL Wood Products

**RETROFIT  
PATIO DOOR**  
ELITE SERIES



*Millwork that creates distinction.™*

# RETROFIT PATIO DOOR

## ELITE SERIES

### Protection Against Water Infiltration

#### Plastpro's PATENTED HYDROSHIELD™ TECHNOLOGY

Plastpro's exclusive water-resistant seal protects our doors against water infiltration on all six sides to prevent warping, delamination, corrosion, rotting, and the build up of mold and mildew. This Hydroshield™ seal consists of:

#### Fiberglass Reinforced Door Skins

Our high-impact compression molded skins will not splinter, dent, warp, rot or rust. Surfaces are easy to stain, paint and easy to clean.

#### Full-Length Composite Stiles

Our full-length composite stiles provide complete waterproofing for the door's insulation and have twice the screw-holding power of traditional wood edged doors. Our doors will never splinter like wood or delaminate like steel.

#### Composite Top & Bottom Rails

High strength composite top and bottom rails prevent moisture from seeping into the door.



### The Ultimate Performance Glass.

Who says you can't do anything about the weather? Cardinal LoE<sup>3</sup>-366 (pronounced low-e cubed 366) glass delivers year-round comfort in all types of weather. In winter, it reflects heat back into the room. In summer, it rejects the sun's heat and damaging UV rays.

When the temperature is heading to the top of the thermometer, ordinary window glass simply welcomes in the heat. Cardinal LoE<sup>3</sup>-366, however, has been specially formulated to reject the sun's heat and damaging rays and keep your home cool and comfortable. The patented LoE<sup>3</sup>-366 coating provides the best clarity and high performance low solar control. The end result of all this engineering is that Cardinal LoE<sup>3</sup>-366 provides the ultimate in comfort because it reduces window heat gain by nearly 50% when compared to ordinary glass.

Cardinal LoE<sup>3</sup>-366 is ideal for all weather conditions in most climates. In winter, it reflects heat back into rooms. In summer, its patented coating blocks 84% of the sun's harmful ultraviolet rays and 59% of the sun's heat. It even outperforms the tinted glass often used in warm climates. You can see out and the light shines in, with no heavy bronze or smoke colored tints to darken the personality of your home.



### EZ Locking Multi-Point Sidelites

Truth's operable sidelite hardware combines a convenient center latch with an ergonomic, easy to operate handle. Operating the handle down by 90 degrees retracts all lock points, while providing an easy to grip handle for opening and closing the panel. Releasing the handle allows for the center latch to reset, providing automatic latching upon closure of the panel. This feature retains the panel against the weather strip to allow for easy engagement of the remote lock points. Positive Detent prevents handle sag over time, while corrosion resistant 300 series Stainless Steel faceplate ensures the good looks and performance of the product for years to come.



lock-point locations optimized closer to top and bottom of the door for improved locking performance. When the dead bolt is activated, the center latch cannot be depressed, thus producing an added measure of security.

Passive hardware is available in either a handle activated eurogroove version or a manual dual direction single lever flush bolt.

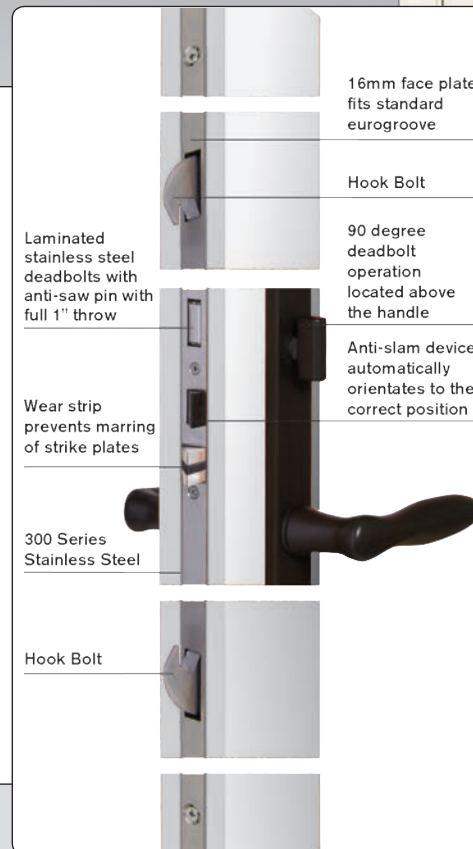
The reliability of Truth's Multi-Point system is also its strength, featuring a durable handle return spring that prevents handle sag over time, while corrosion resistant 300 series Stainless Steel ensures the good looks and performance of the product for years to come.

Truth's unique "Duo-Glide" lock mechanism is superior to standard single drive systems. The "Duo-Glide" two-way action balances the lock system providing smoother, quieter, and easier operation. "Duo-Glide" allows the lock points to engage in tension rather than compression thereby reducing stress on other elements of the lock system for longer life.



Truth Hardware's Multi-Point Sentry™ locking system is secure, offering superior strength with a full 1" throw on deadbolt.

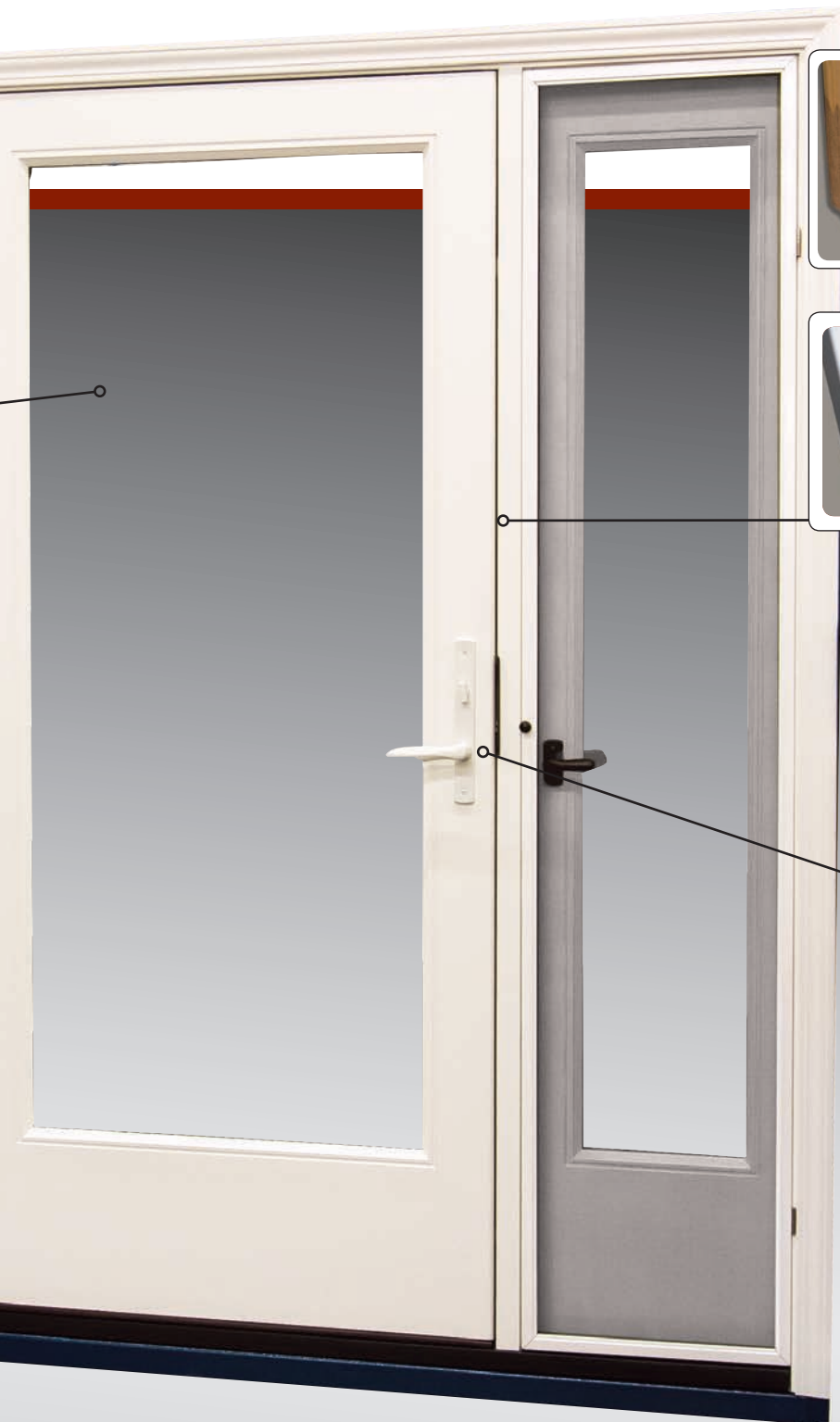
Laminated Stainless Steel dead bolt with anti-saw pin and anti-back drive features prevent tampering for added security. Remote



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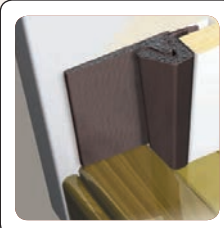
## Weather Resistant Exterior Door Frame

No matter how well a home is built, over time water and insects will come in contact with exterior door frames. Builders demand products that will resist rot and reduce costly repairs, including door frames. Protecting the base of the exterior frame is the idea behind our patented FrameSaver® technology. Our revolutionary wood composite material is resistant to rot and insect damage. That's performance standard.



### Simple Solution® Corner Pad

- Blocks water from traveling up the column of the weatherstrip
- Prevents costly water damage due to water intrusion
- Comes standard with low wick foam



## Optional Handle Sets

- Five distinctly different handle designs to help customize your look.
- Available in PVD Satin Nickel, Bronze, or Brass finish
- Thumbturn above the handle allows for easier access to key cylinder



**Limited Lifetime Warranty**  
On all doors & door components.

**10 Year Warranty**  
On all glass components.

**2 Year Warranty**  
On all door finishings.

Endura® FrameSaver  
U.S. Patents: 6,446,410;  
5,661,943;  
5,873,209; 6,122,882  
Canadian Patents: 2,288,733  
Endura® Simple Solution™  
Compression Corner Seal  
U.S. patent: 6,219,971

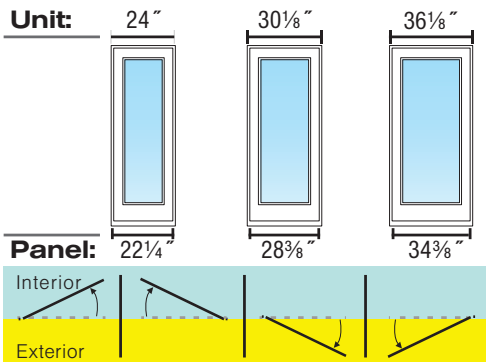


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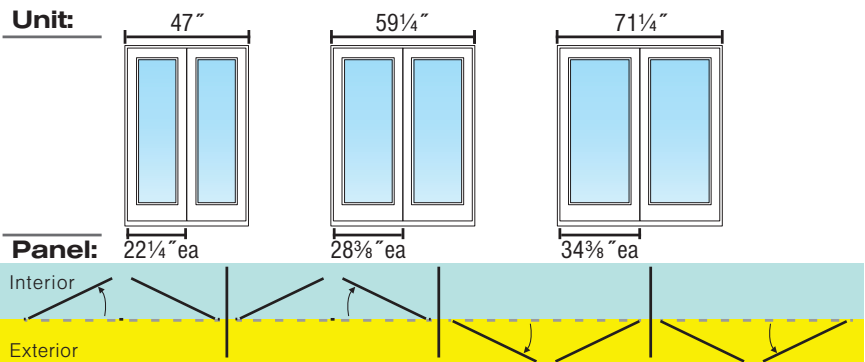
# RETROFIT PATIO DOOR

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### Single Door – Unit & Panel Size / Swing



### Double Door – Unit & Panel Size / Swing Options



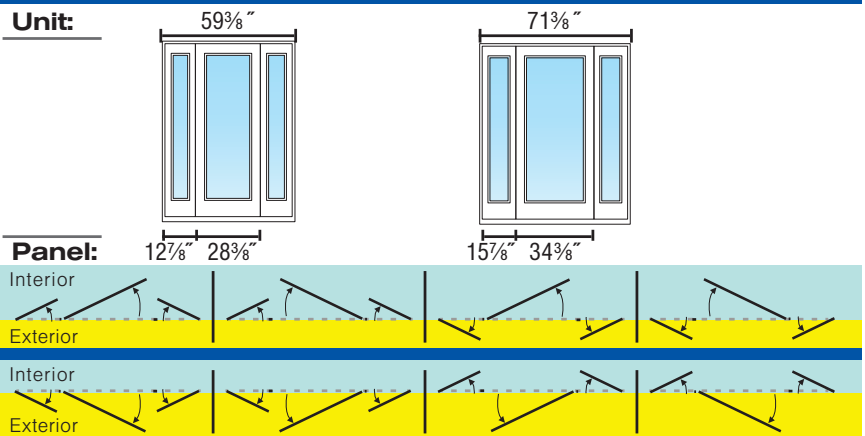
# RETROFIT PATIO DOOR

## ELITE SERIES

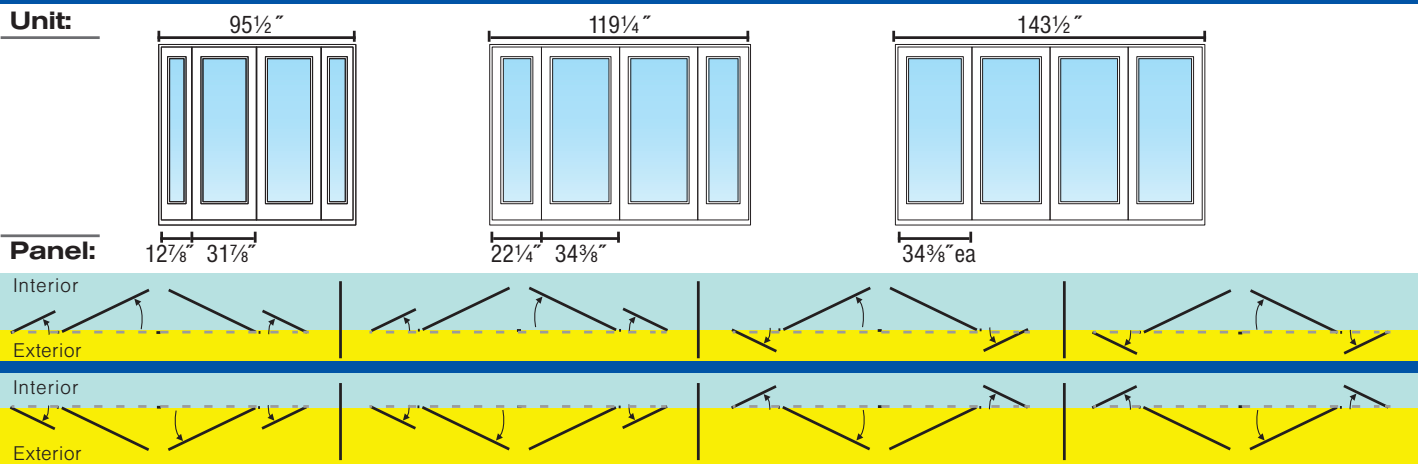
### Features:

- Net OD Height of 79 $\frac{1}{2}$ "
- Many handing options (as shown on this page)
- All units are available w/Low-E Raise-Lower-Tilt Mini Blinds

### Triple Door – Unit & Panel Size / Swing Options



### Quad Door – Unit & Panel Size / Swing



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