



**Series 7000 Performance Line**



"Western Window Systems products fit with our design philosophy because we like to use well-engineered products with clean lines. Function is paramount, but aesthetic can be just as important."

– Dale Rush, partner, Hazelbaker Rush







Design Better

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[westernwindowssystems.com/contact-us](http://westernwindowssystems.com/contact-us)



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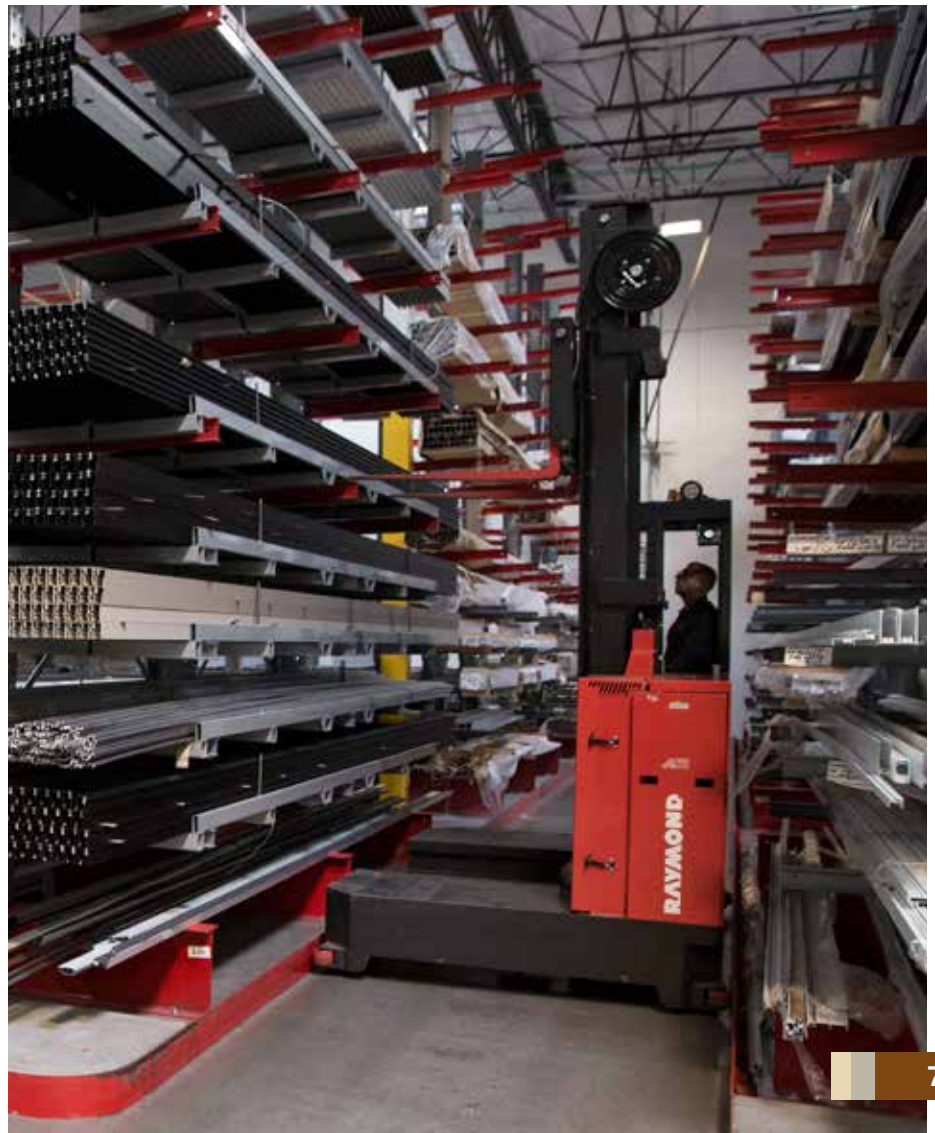
## Smarter Manufacturing for Over 50 Years

In 1959, Western Window Systems produced its first glass product in Phoenix. From this simple beginning, we've helped revolutionize indoor-outdoor living with large sliding and folding glass doors and windows that offer almost infinite design possibilities.

What fuels our passion to be the best? A single vision statement: Have fun creating a winning company that changes construction and helps our partners live better. This vision serves as inspiration for everything we do.

Our legacy of quality manufacturing is based on three core values: excellence, innovation, and partnership. All our products are built in the U.S. using superior materials that promote longevity. Our commitment to innovation has resulted in numerous product awards from the building and remodeling industry. And because we're passionate about actively building relationships, we're at your service via telephone or online.

Over the years, the reliability of Western Window Systems products has made us a recognized manufacturer of high-quality door systems and windows in North America. More importantly, it has allowed our customers to fulfill their highest design aspirations with the utmost confidence and satisfaction.







## Living Better, Designing Better, and Building Better Begin with Western Window Systems

Enjoying the benefits of a home that brings the indoors and outdoors together. Designing with the kind of customization that ensures your vision comes to life. Building a project that differentiates and adds value for homebuyers. These are reasons enough to choose Western Window Systems. But they're really just the beginning of the ways our large sliding and folding glass doors and windows can meet your needs beautifully time after time.





## Designed for Indoor-Outdoor Living

Western Window Systems' large moving walls of glass are more than just entryways; they're centerpieces for indoor-outdoor living. Seamlessly merging the indoors with the outside, they transform space by expanding living areas, maximizing views, and letting in loads of natural light and fresh air. The result: a new kind of gathering space that lets you entertain, relax, and live better than ever.



## Originality in Every Project

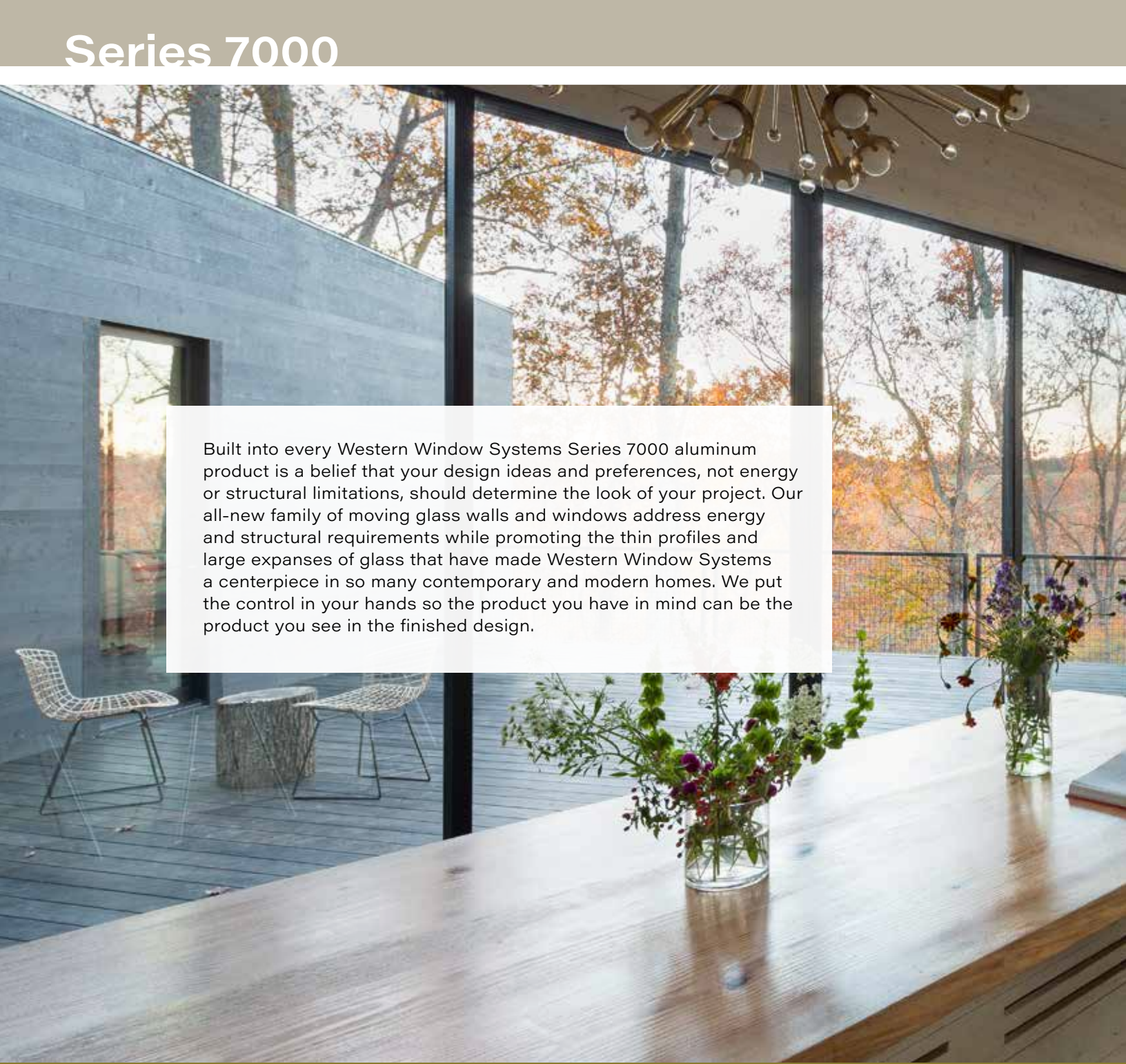
Whatever your taste in home styles or building designs, you'll find limitless expression with Western Window Systems. Choose a sliding door that neatly tucks away into a pocket, a folding door that creates a grand entrance from corner to corner, or a 90-degree style that completely opens up a room. Further customize your door with sill options, handles, and finishes. By offering infinite ways to express your originality, it's no wonder Western Window Systems is an architectural element in so many projects.

## Built and Tested to Last


Because we build and test our door systems and windows to last, you can enjoy your Western Window Systems product for years to come. Manufactured in the U.S., each of our product families is tested for air, water, and structural performance and certified by the NFRC (National Fenestration Rating Council) and AAMA (American Architectural Manufacturers Association). For additional strength and durability, we use stainless steel hardware to keep your product on the path to a long life.



# Series 7000

A large, modern interior space with floor-to-ceiling glass walls. The view outside shows a wooden deck with two wire mesh chairs and a tree stump, surrounded by trees with autumn foliage. Inside, a long wooden table holds two vases of flowers. A modern chandelier hangs from the ceiling.

Built into every Western Window Systems Series 7000 aluminum product is a belief that your design ideas and preferences, not energy or structural limitations, should determine the look of your project. Our all-new family of moving glass walls and windows address energy and structural requirements while promoting the thin profiles and large expanses of glass that have made Western Window Systems a centerpiece in so many contemporary and modern homes. We put the control in your hands so the product you have in mind can be the product you see in the finished design.

A modern house at night, illuminated from within. The large glass windows and doors are glowing with warm light, showing silhouettes of people inside. The house has a dark, angular design.

## Designed with Energy Efficiency in Mind

Unequivocally energy-focused, Western Window Systems' Series 7000 family is all about significantly reducing energy consumption through features like a signature aluminum extrusion design; across-the-board low U-value ratings; and low-E, argon-filled dual-pane glass from Cardinal IG. Even California's rigorous Title 24 requirements are met in both the prescriptive and performance methods.



# Our Most Innovative Product Family Yet



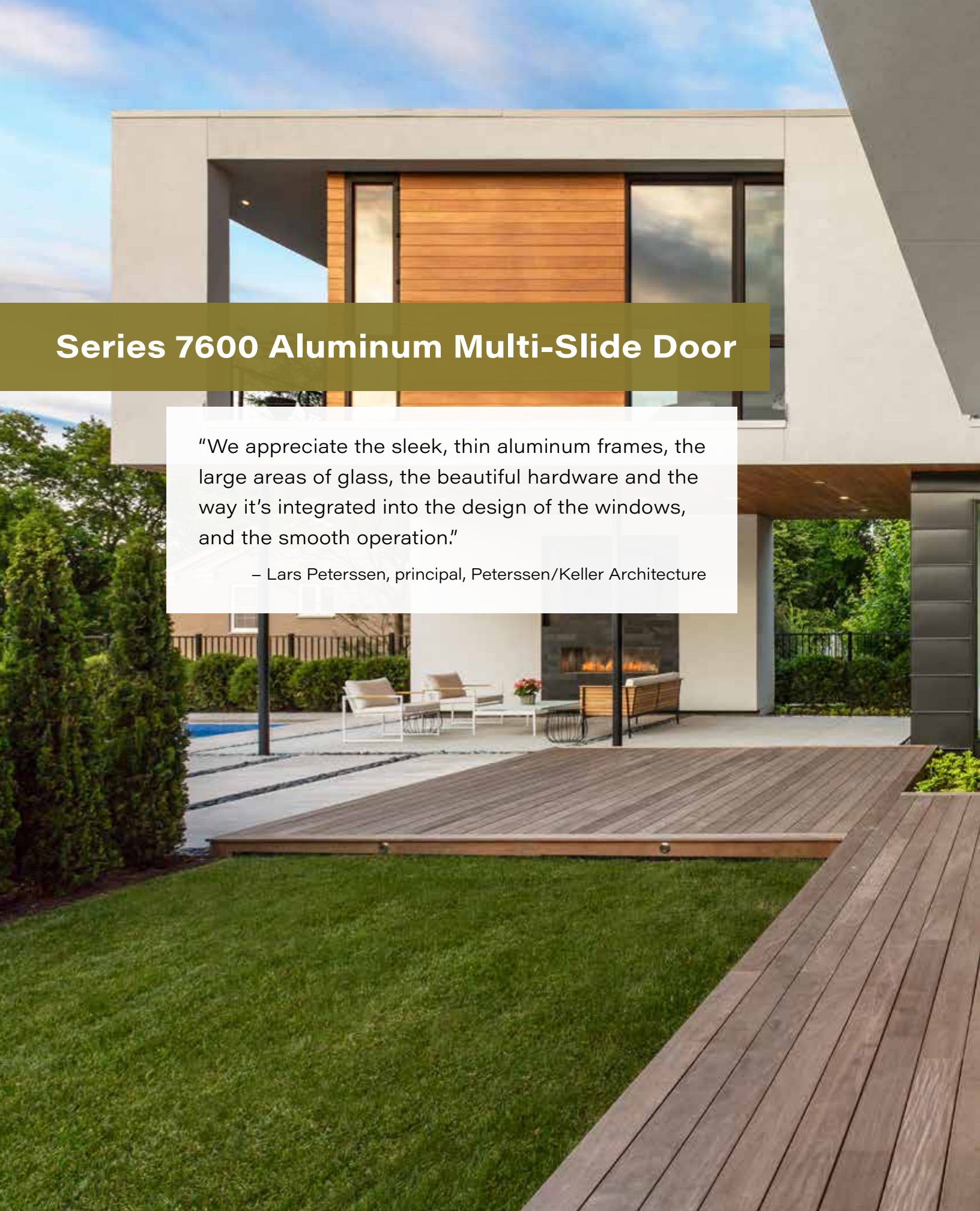
## The Size You Want, Precisely

Your taste for true contemporary design and large expanses of glass finds nearly limitless expression with Western Window Systems' Series 7000 aluminum product family. Choose completely customizable moving glass walls and windows that, thanks to our signature design, can go taller and wider than you'd expect. Options such as configurations, sills, and finishes allow for complete design flexibility. Plus, Series 7000 products easily integrate to form a unified look throughout an entire project.

## Strength and Impact

Featuring proprietary Insulbar profiles for increased thermal performance and strength, Western Window Systems' Series 7000 aluminum doors and windows are designed to meet the nation's toughest building codes. Tested to a design pressure rating of 50, the Series 7000 family supports triple-pane, laminated, and security glass essential for noise reduction, making them perfect for a variety of projects.



The image shows a modern, two-story house with a large, multi-slide aluminum door. The door is made of thin aluminum frames and large glass panels, allowing a view into the interior. The house has a light-colored exterior and a wooden deck in the foreground. The deck is made of dark wood and is partially covered by a large, rectangular, light-colored rug. The house is surrounded by greenery, including a lawn and some trees. The sky is blue with some clouds.

## Series 7600 Aluminum Multi-Slide Door

"We appreciate the sleek, thin aluminum frames, the large areas of glass, the beautiful hardware and the way it's integrated into the design of the windows, and the smooth operation."

– Lars Peterssen, principal, Peterssen/Keller Architecture





# Series 7600 Aluminum Multi-Slide Door

Embodying nearly 60 years of advancements in multi-slide door design, the Series 7600 is packed with innovations that address energy and structural requirements. Of course, the design elements that have made it a favorite with architects — thin profiles and large, unobstructed rolling glass panels that stack or slide into pockets — are still unmistakable.



**Concealed Locking System**

The Series 7600 includes a hidden stainless steel multi-point lock to secure its large sliding panels, providing additional strength and protection. A keyed cylinder option is available.



**Smooth Operation**

Sealed stainless steel ball bearing rollers make our aluminum multi-slide doors easy to operate. An interlocking track design provides structural integrity and makes it possible to span wide openings with almost any number of panels.





## Energy Efficiency

To deliver energy efficiency in a variety of weather conditions, the Series 7600 has a .30 U-value for standard, low-E, argon-filled dual-pane glass, and a .19 U-value for high-performance triple-pane glass. It's NFRC certified and compliant with California's rigorous Title 24 requirements.

## Cardinal Glass

Glass from Cardinal IG can be customized in a variety of types, colors, and thicknesses and includes options such as laminated glass, solar and glare control glass, enhanced winter performance glass, and Neat naturally clean glass. Pre-applied Cardinal Preserve film protects glass through installation.

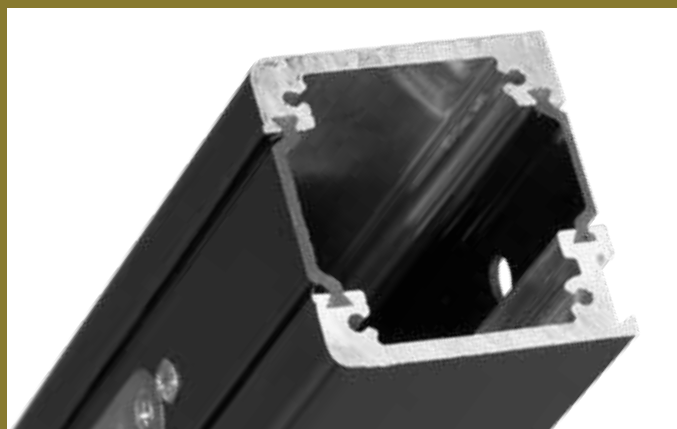
## Taller and Wider Sizes

Offering some of the biggest sizes of any brand, the Series 7600 is available in heights up to 15 feet. Choose from pocketing, non-pocketing, and bi-parting configurations. There's even a 90-degree option that completely opens up the sides of a room by eliminating a connecting post. An interlock stile with a narrow 2.9" width keeps lines clean and glass big.



## Heavy Duty Hardware

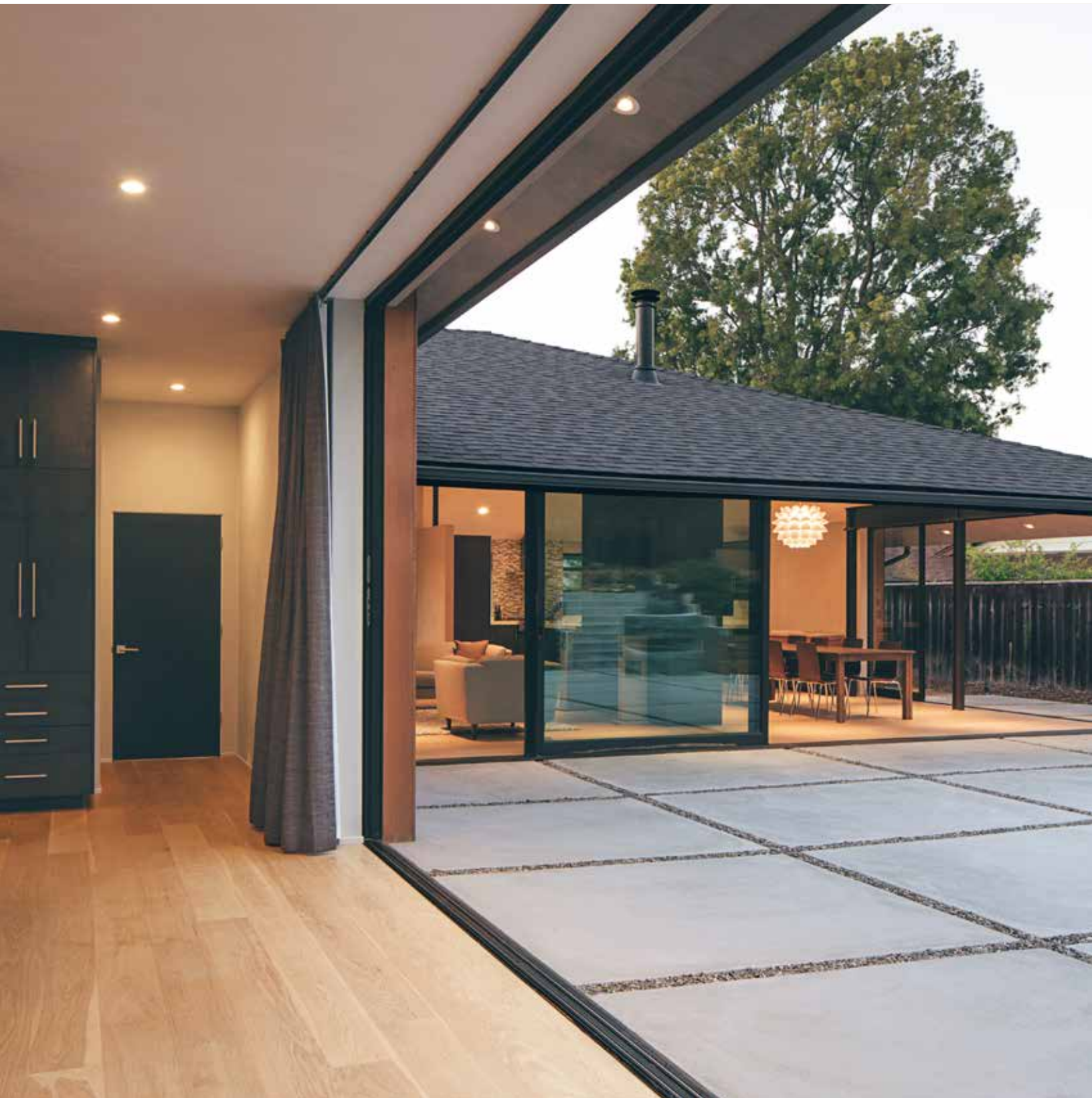
Rolling hardware includes two options: a standard 1.81" tandem roller and our signature Quad-Zilla Roller, capable of handling extreme panel sizes and heavy glass types.



## Tested for Durability

The Series 7600 Multi-Slide Door features a design pressure (DP) rating of 50 and is certified by the AAMA.

# Options: Series 7600 Multi-Slide Door



## Screen

Our aluminum frame panel screen integrates seamlessly with our multi-slide doors while providing optimal ventilation and protection from outside pests.

## System Automation

All Western Window Systems multi-slide doors are designed with automation in mind. Trusted third parties handle the design, purchase, and installation of all automation systems.





### High-Performance Water Barrier Sills

Our water barrier sills are available in two different sizes and pressure ratings. A weep system helps to safeguard against water intrusion. For additional protection, the legs of each sliding panel penetrate the track to keep out dust and debris.



### Flush Sill\*

With an interior and exterior sill height of just 0.75", the flush sill lines up with most interior flooring for a smooth transition to the outside. Weep holes in the track allow water to drain away from the door while the legs of each sliding panel discourage dust and debris.

### Thinline Sill\*

The ability of our signature Thinline Sill to hide almost completely makes it ideal for projects where a continuation of flooring from the inside to the outdoors needs to appear virtually seamless. Staggered tracks expose a slim channel on which the panels roll, with the finished floor installed between them.

\*Flush and thinline sills may be less effective at preventing water penetration than the high-performance water barrier sills and may not be appropriate in all climates, conditions, and exposures.



### Premium Handle

Our optional premium handle features a minimal one-piece design, comfortable grip, and the option of a keyed cylinder that allows the door to be unlocked from the exterior. Finish is available in brushed nickel or black.

The premium handle is not available on pocketing or 90-degree multi-slide door systems.



### Flush-Mounted Handle

The standard choice for all Western Window Systems multi-slide doors, the flush-mounted handle's clean design lets panels easily slide past each other or into a pocket. An optional keyed cylinder allows the door to be unlocked from the exterior. Finish choices are available in brushed nickel or black.

### Finishes

Aluminum finishes are available in-stock, as designer selections, and can be customized to match nearly any color. For approximate finish options, see page 42. For exact paint swatch samples, contact us.



## Series 7650 Aluminum Sliding Glass Door

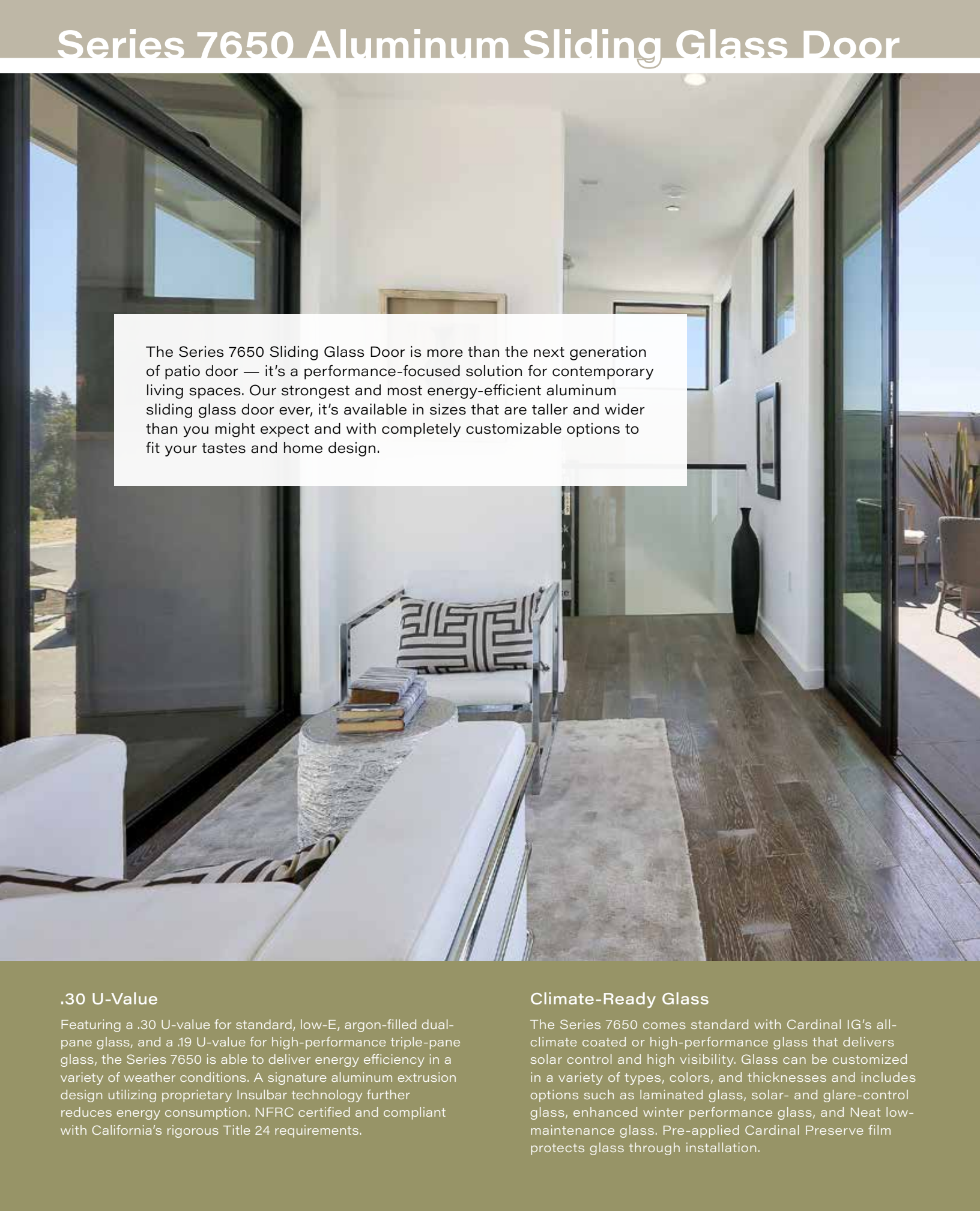
"The sliding glass doors have a really handsome feel to them. Very nice."

– Robert Nebolon, AIA





# Series 7650 Aluminum Sliding Glass Door



The Series 7650 Sliding Glass Door is more than the next generation of patio door — it's a performance-focused solution for contemporary living spaces. Our strongest and most energy-efficient aluminum sliding glass door ever, it's available in sizes that are taller and wider than you might expect and with completely customizable options to fit your tastes and home design.

## .30 U-Value

Featuring a .30 U-value for standard, low-E, argon-filled dual-pane glass, and a .19 U-value for high-performance triple-pane glass, the Series 7650 is able to deliver energy efficiency in a variety of weather conditions. A signature aluminum extrusion design utilizing proprietary Insulbar technology further reduces energy consumption. NFRC certified and compliant with California's rigorous Title 24 requirements.

## Climate-Ready Glass

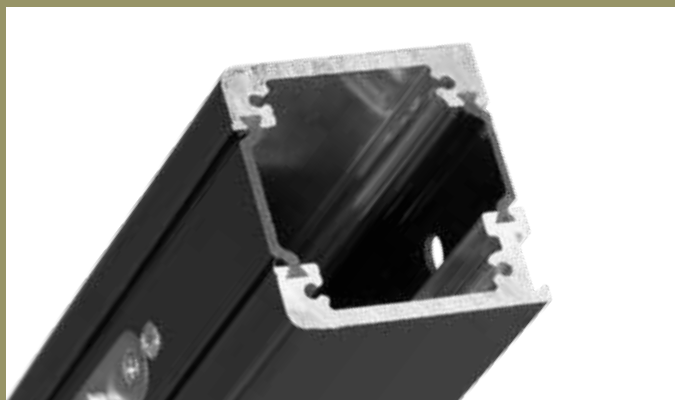
The Series 7650 comes standard with Cardinal IG's all-climate coated or high-performance glass that delivers solar control and high visibility. Glass can be customized in a variety of types, colors, and thicknesses and includes options such as laminated glass, solar- and glare-control glass, enhanced winter performance glass, and Neat low-maintenance glass. Pre-applied Cardinal Preserve film protects glass through installation.





## Clean Design, Bigger Sizes

With features such as a narrow 2.9" interlock stile, a modern sill option, and design elements such as jamb covers, consistent sightlines, and a concealed locking system, the Series 7650 maintains a minimalist aesthetic. Engineering efficiencies eliminate the need for a bulky interlock, allowing panels to neatly stack in alignment. Available in heights up to 15 feet in most markets, it's able to go taller and wider than most brands on the market.



## Tested for Durability and Performance

The Series 7650 Sliding Glass Door features a design pressure (DP) rating of 50 and is certified by the AAMA.



## Smooth Operation

Rolling hardware includes a standard 1.81" tandem roller and our signature Quad-Zilla Roller, capable of handling extreme panel sizes and heavy glass types.

## Heavy Duty Hardware

Western Window Systems uses stainless steel hardware for its door systems.

# Options: Series 7650 Aluminum Sliding Glass Door







### Sill Options

The Series 7650 Sliding Glass Door comes standard with a 1.5" sill. For increased effectiveness against the elements, 2" and 2.6" options feature a higher interior leg. The 1.5", 2", and 2.6" sills meet the commercial specifications of the American Architectural Manufacturers Association (AAMA) and boast a performance rating of DP50. A flush sill option that lines up with most interior flooring is also available. All sills are finished to match the color of the frame.



### Screen

Manufactured with a thicker extrusion for durability, our heavy-duty aluminum frame panel screen provides optimal ventilation and protection from outside pests.



### Premium Handle

Our optional premium handle features a minimal one-piece design, comfortable grip, and the option of a keyed cylinder that allows the door to be unlocked from the exterior. Finish choices are available in brushed nickel or black.



### Flush-Mounted Handle

The flush-mounted handle is designed to integrate into the panel for a clean aesthetic. An optional keyed cylinder allows the door to be unlocked from the exterior. Finish choices are available in brushed nickel or black.

### Finishes

Aluminum finishes are available in-stock, as designer selections, and can be customized to match nearly any color. For approximate finish options, see page 42. For exact paint swatch samples, contact us.

A photograph of a modern, two-story house with light-colored vertical siding and large glass doors and windows. The house is situated on a hillside with bare trees in the background. In the foreground, there is a large, rectangular stone patio. To the left of the patio is a long, narrow planter box filled with yellow flowers. To the right of the patio is a blue Adirondack chair and a stone fire pit with a fire burning inside. In the background, there is a dark-colored hot tub with a wooden deck. The sky is overcast.

## What You Can Expect

"There's just so much more demand for these larger openings, even in the Midwest."

– Jason Wolfe, Demerly Architects





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# Support as Exceptional as Our Products

A man and a woman, both wearing black polo shirts with the Western Window Systems logo, are looking at a window frame. The man is on the left, looking down at the frame, and the woman is on the right, looking up at the frame with a smile. The background is a blurred indoor setting.

## Visit a Western Window Systems Dealer Near You

Like us, our dealer partners are driven by a mission to help people live better. Whether you need product advice or sales and installation services, they have the answers you need. Located in showrooms across North America, many with full-size displays of our products, our dealers are here to ensure that your experience with a Western Window Systems product exceeds your expectations. To find one near you, visit [westernwindowssystems.com/contact-us](https://westernwindowssystems.com/contact-us).





## Customer Care

From product guidance to pricing to technical assistance, our knowledgeable representatives are committed to answering your questions the way you want them answered – quickly and efficiently. Talk direct to a representative at our headquarters in Phoenix or connect with us online at [westernwindowssystems.com/contact-us](http://westernwindowssystems.com/contact-us).

## Shortened Lead Times

To help keep your project on time and on budget, we offer some of the shortest production lead times in the industry. Production lead times are updated daily and on every product we make. To get the most current lead times, contact a Western Window Systems representative at [westernwindowssystems.com/contact-us](http://westernwindowssystems.com/contact-us).

## Online Resources

Find specifications, watch installation videos, and download resources like energy values and product brochures. It's all there when you need it at [westernwindowssystems.com/professionals](http://westernwindowssystems.com/professionals).

## Installation

We recommend installation be performed by an experienced professional in accordance with the tested and accepted installation techniques of the American Architectural Manufacturers Association (AAMA) and Western Window Systems' written installation instructions (supplied with all products). Following these instructions is required for a correct install and to maintain product warranty.

## Cleaning and Care

At [westernwindowssystems.com](http://westernwindowssystems.com), you'll find tips and detailed information to keep your Western Window Systems products performing their best: care during installation, cleaning materials and recommendations, lubricating hardware, and inspections.

## Warranties You Can Trust

Our limited lifetime warranty on insulated glass and ten-year limited warranty on workmanship and materials gives you reassurance and confidence in both the reliability of our products as well as your investment. For full warranty details, visit [westernwindowssystems.com/support/warranty-information/](http://westernwindowssystems.com/support/warranty-information/).





## Technical Specifications

"Western Window Systems' science in glass and aluminum frame technology far exceeds our expectations in this field."

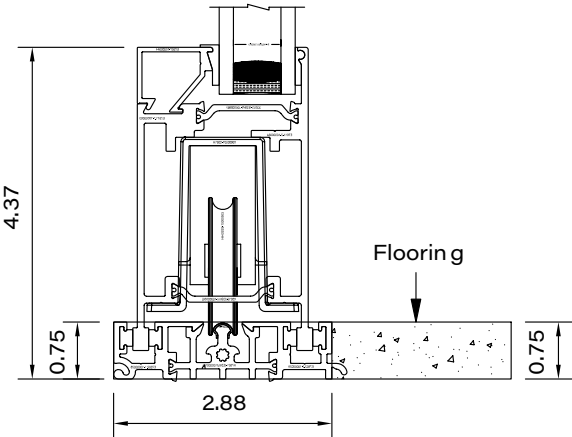
– Christopher Sorensen, architect



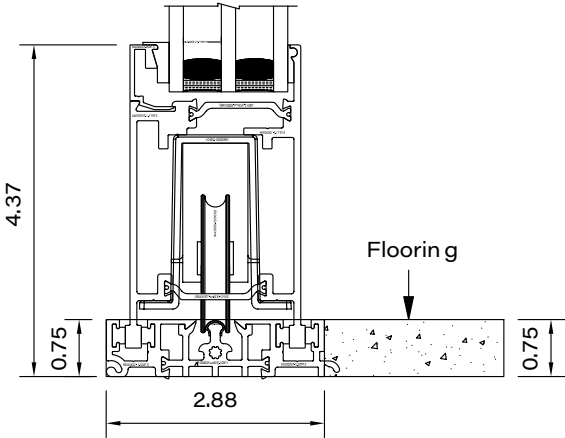


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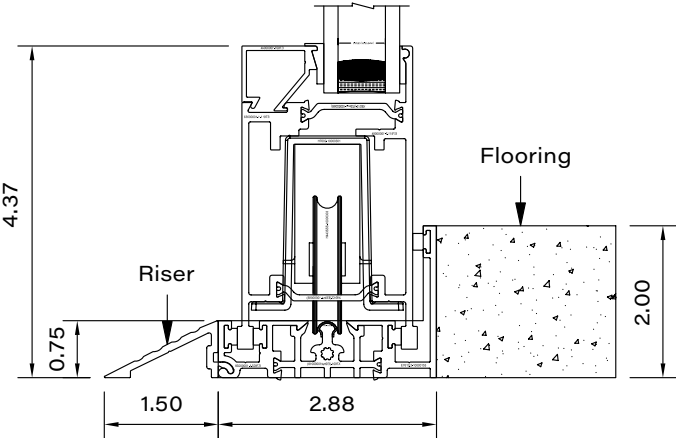
# Series 7600 Aluminum Multi-Slide Door



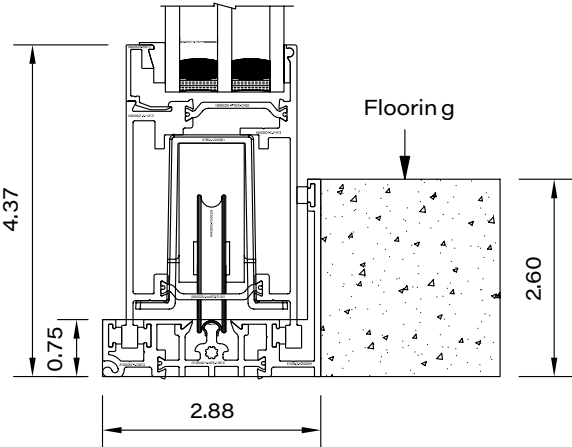
flush threshold with tandem,  
Quad-Zilla, and dual-pane glass



flush threshold with tandem,  
Quad-Zilla, and triple-pane glass

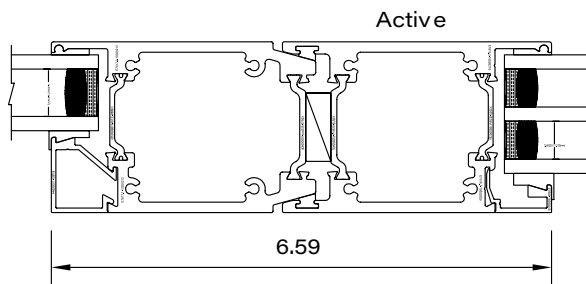


2" threshold with tandem and  
Quad-Zilla

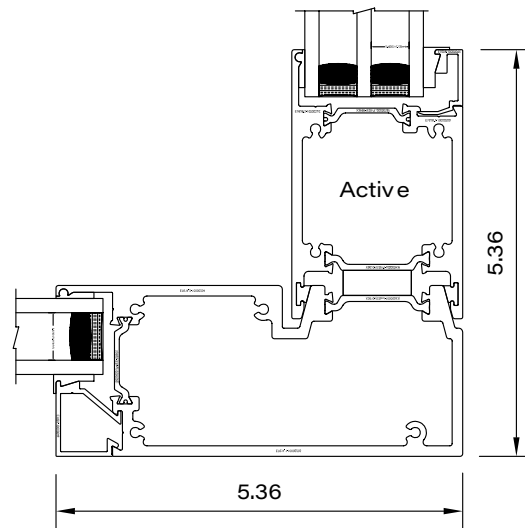


high-performance 2.6" threshold with  
tandem and Quad-Zilla

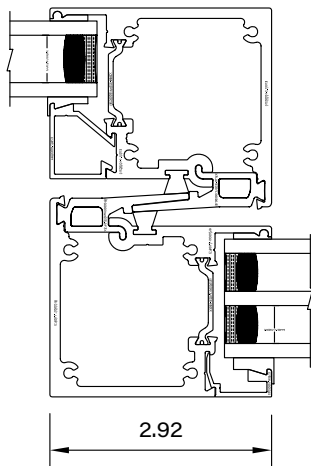




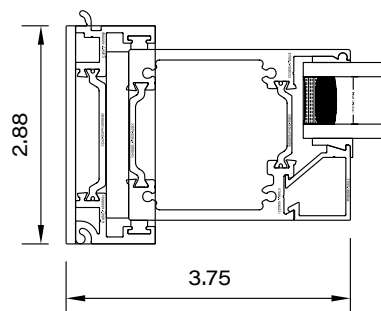
bi-parting condition



90-degree condition

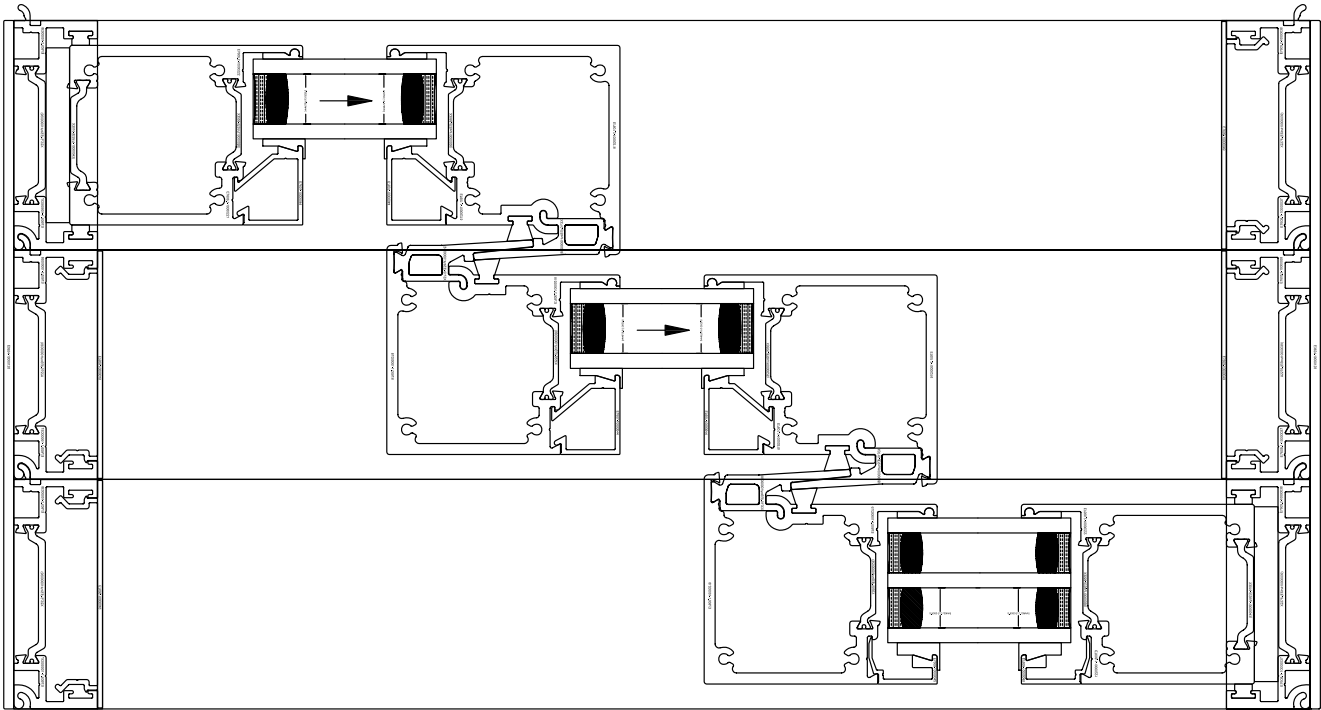


interlocking condition



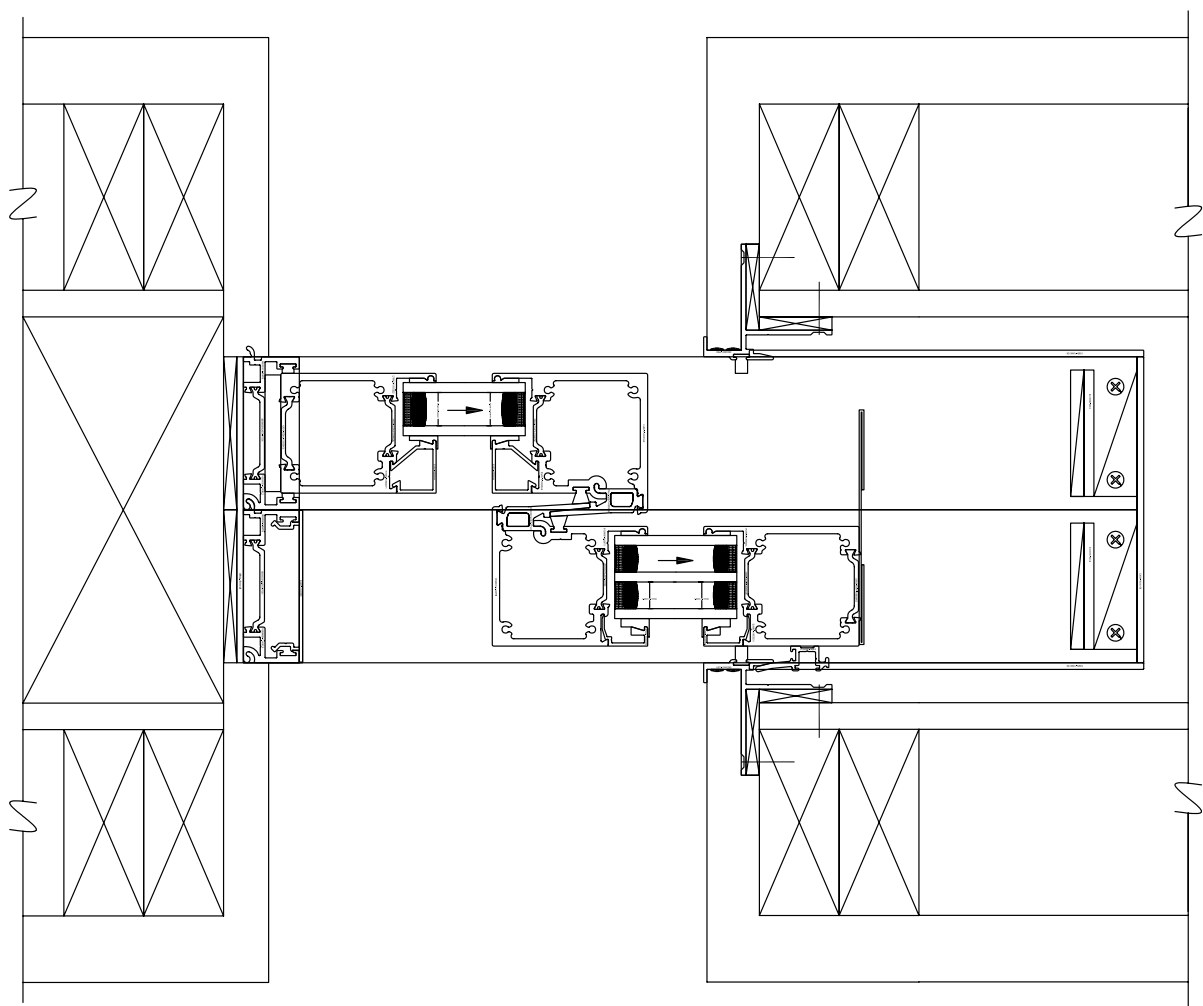
fixed position

# Series 7600 Aluminum Multi-Slide Door



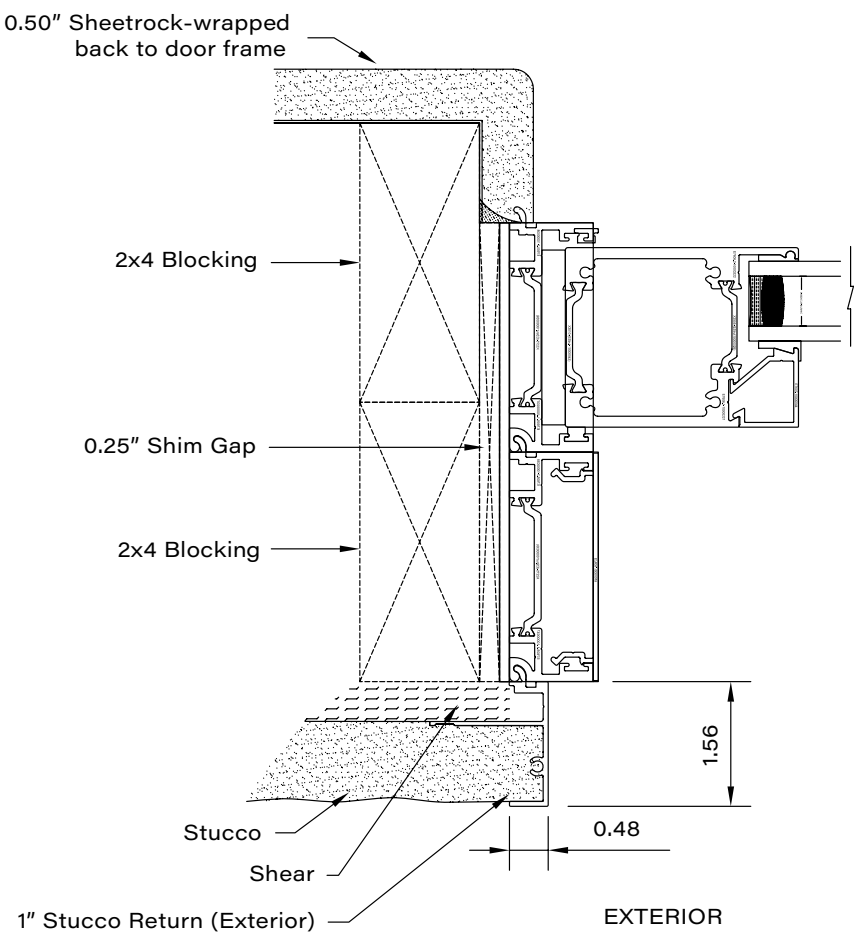
horizontal section of  
3-panel stacking door or 2XO





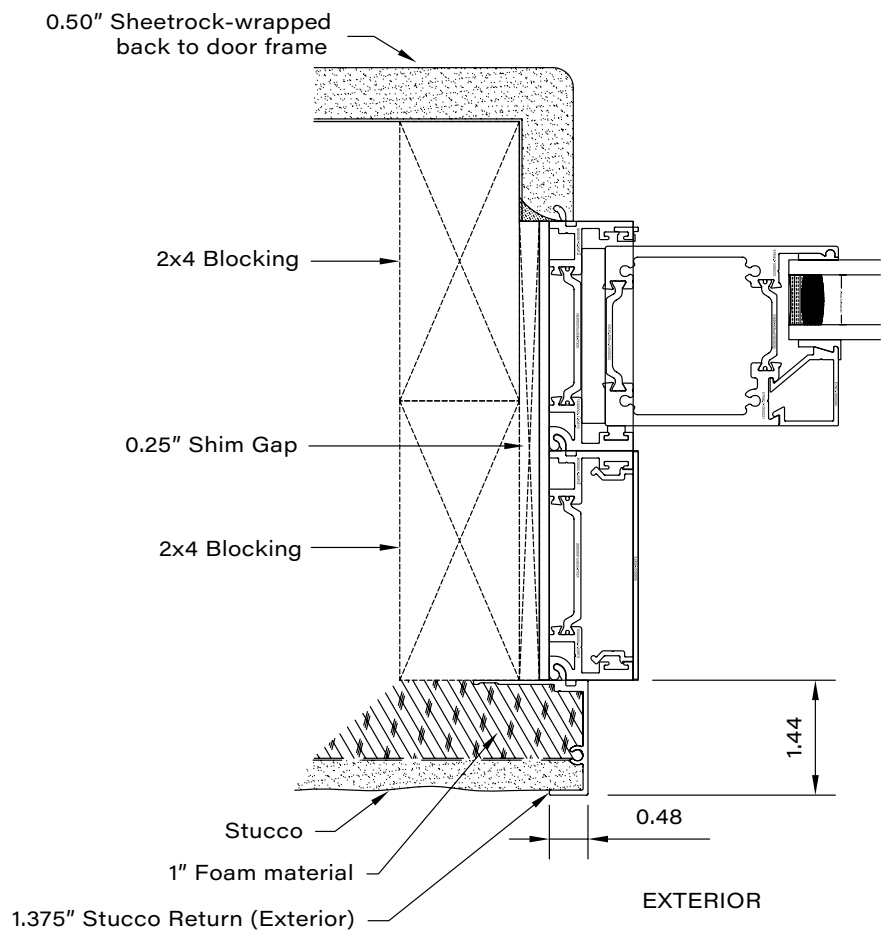
horizontal section of  
2-panel pocket door or 2XP

# Series 7600 Aluminum Multi-Slide Door



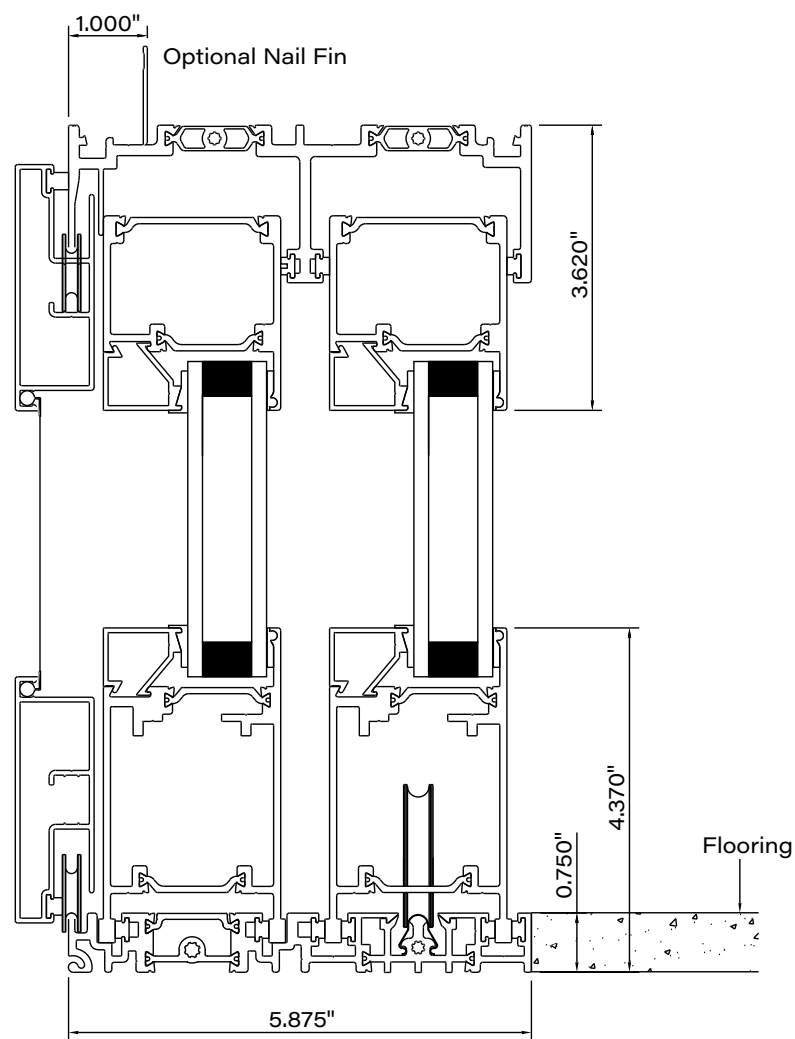
1" stucco return wall construction profile @ stud  
multi-slide door jamb application





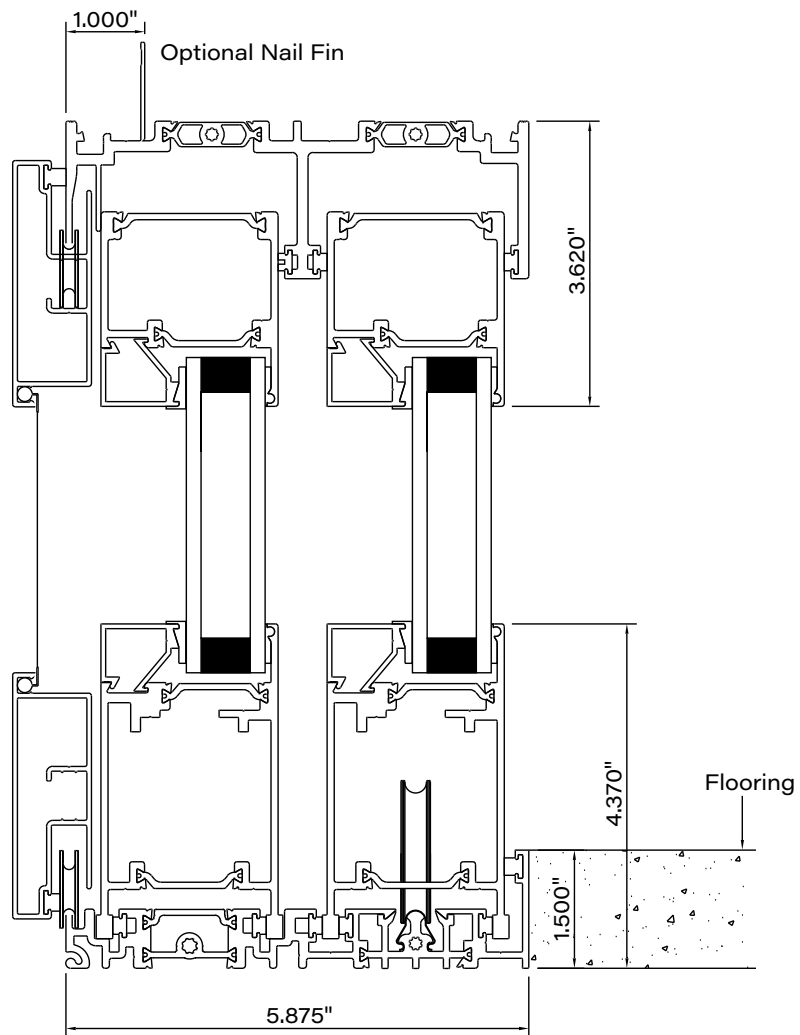
1.375" stucco return wall construction profile @ stud multi-slide door jamb application

# Series 7650 Aluminum Sliding Glass Door



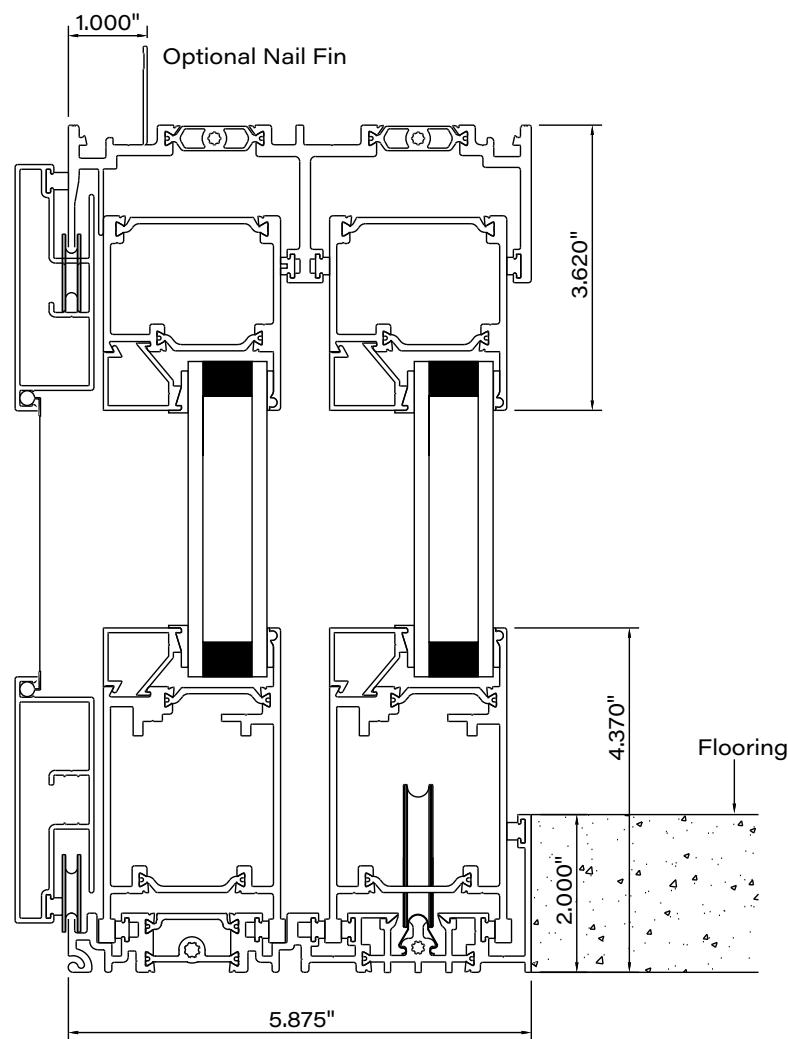
7650  
flush sill





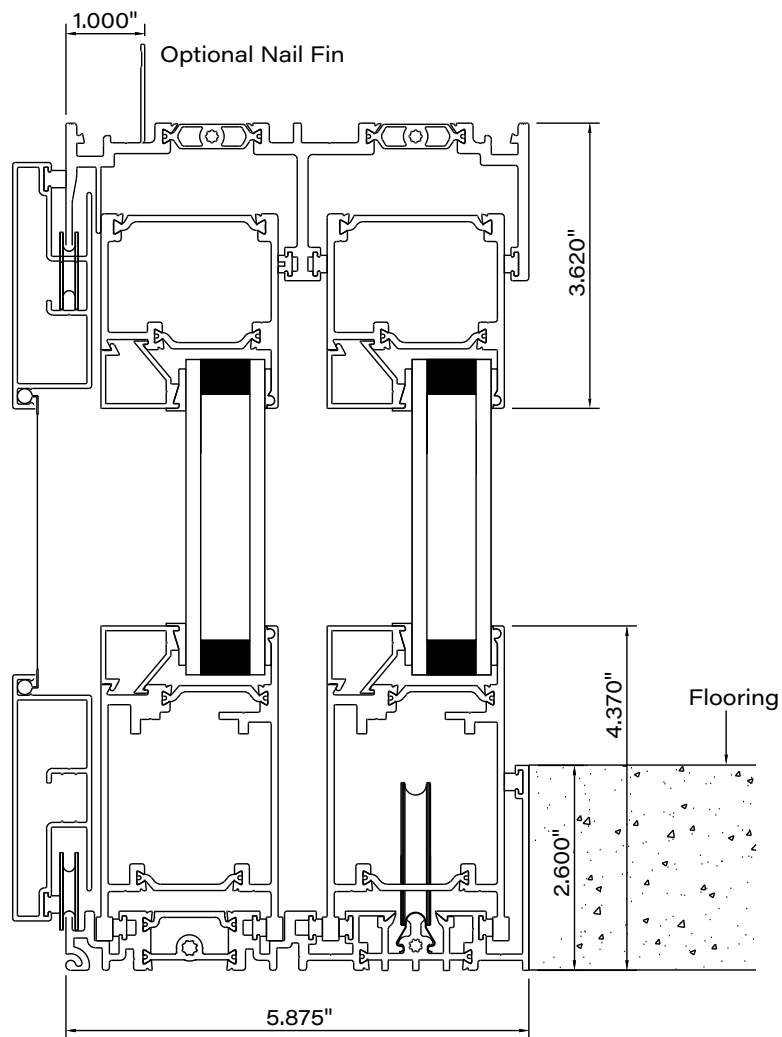
7650  
1.5" water barrier sill

# Series 7650 Aluminum Sliding Glass Door



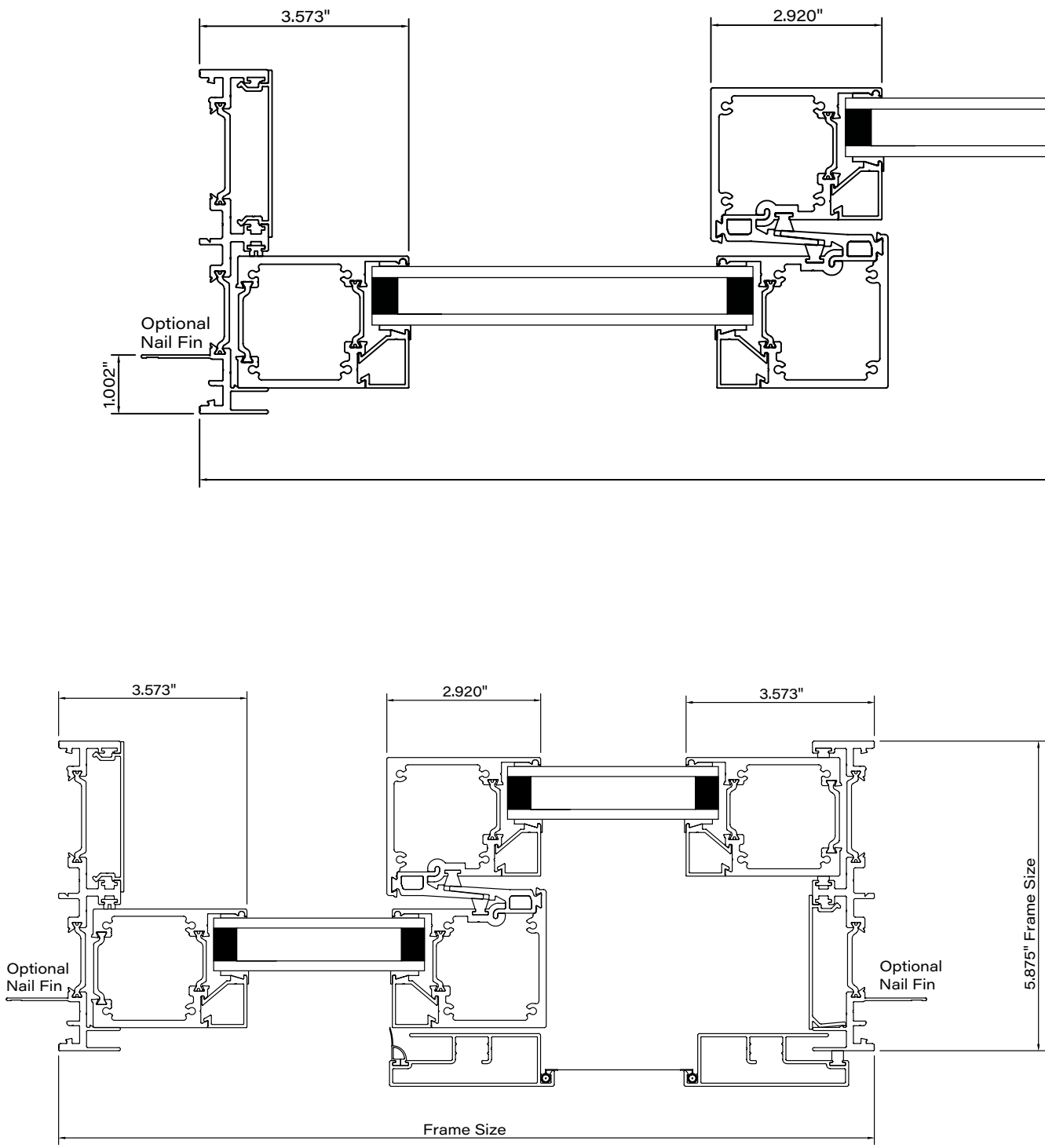
7650  
2" water barrier sill





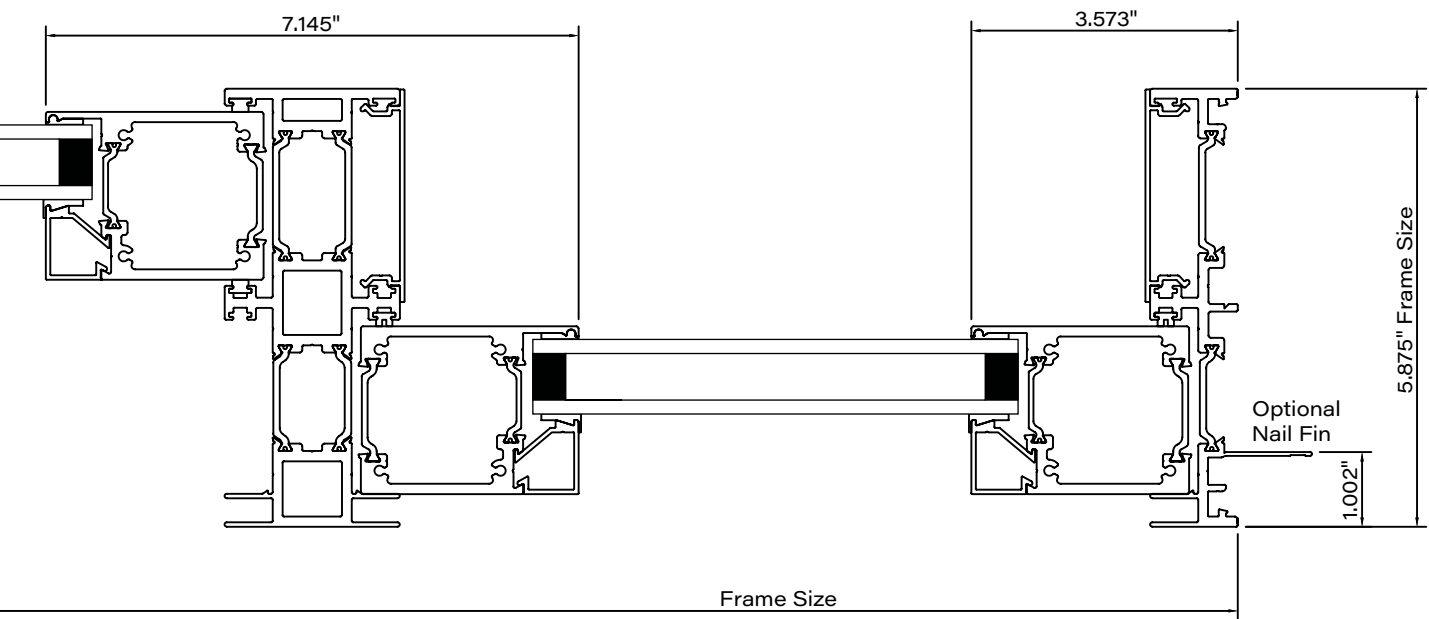
7650  
2.6" water barrier sill

# Series 7650 Aluminum Sliding Glass Door

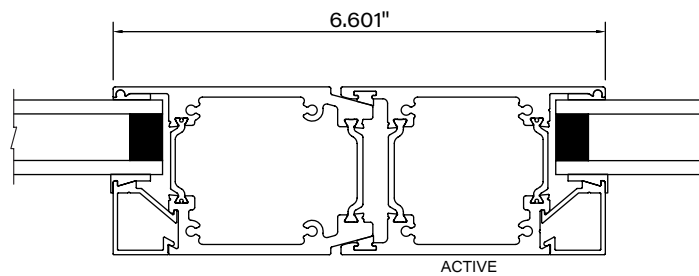


7650  
OX condition





7650  
OXO condition



7650  
OXXO condition

# Aluminum Finishes

**Dark Bronze Anodized**

**\* Cinnamon Toast**

**Satin Anodized**

**\* Warmtone**

Aluminum finishes are offered in-stock, as designer selections, or can be customized to match nearly any color. Split finishes, where different finishes are used on opposite sides of the door for additional design flexibility, are also available. For exact paint swatch samples, contact us.

\* Available as a split finish.

**\* Bison Beige**

**\* Western White**

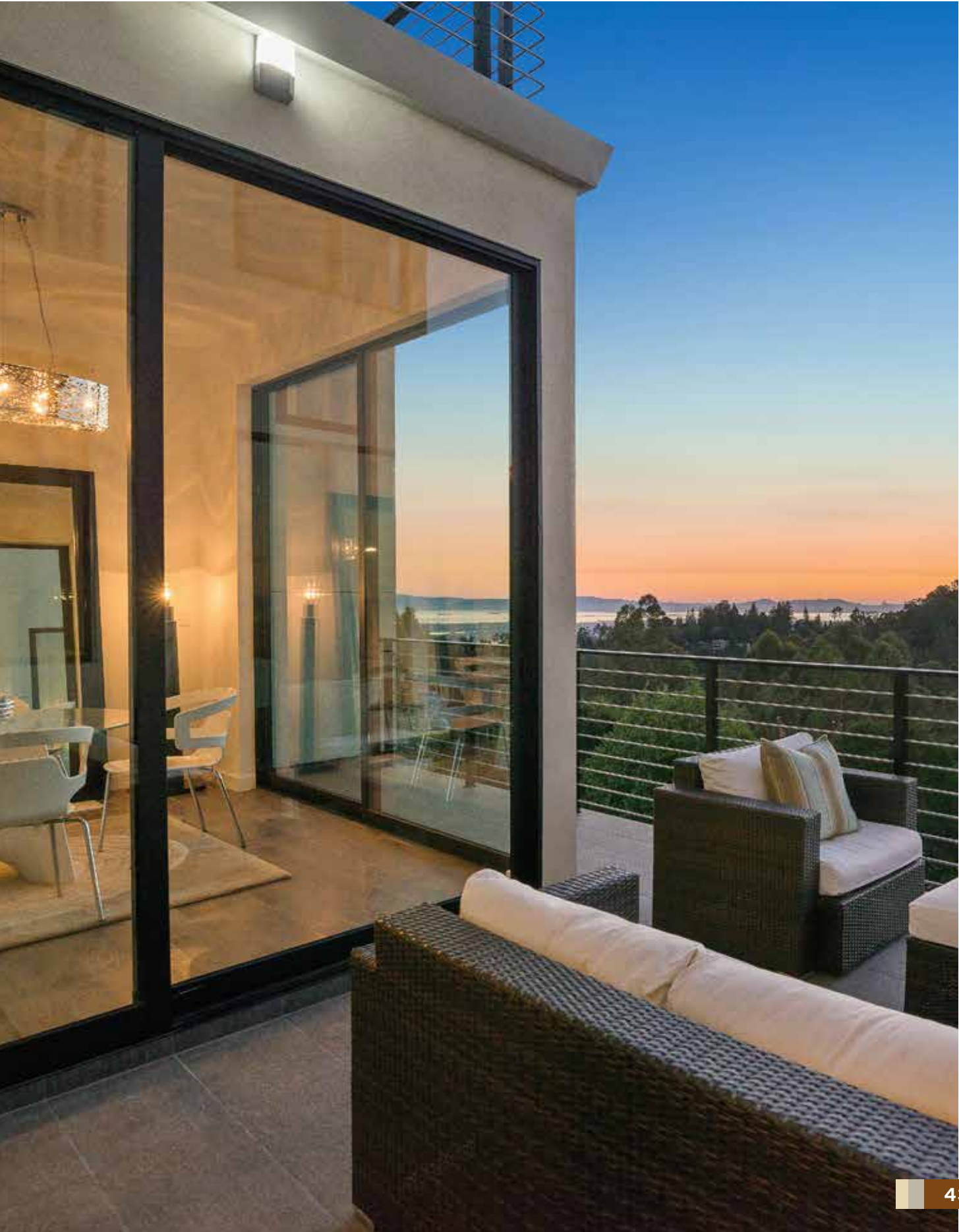
**\* Autumn Night**

**\* Navajo White**

**\* Briar**

**\* Stonish Beige**

**\* Hillside Bronze**







Series7000A.2