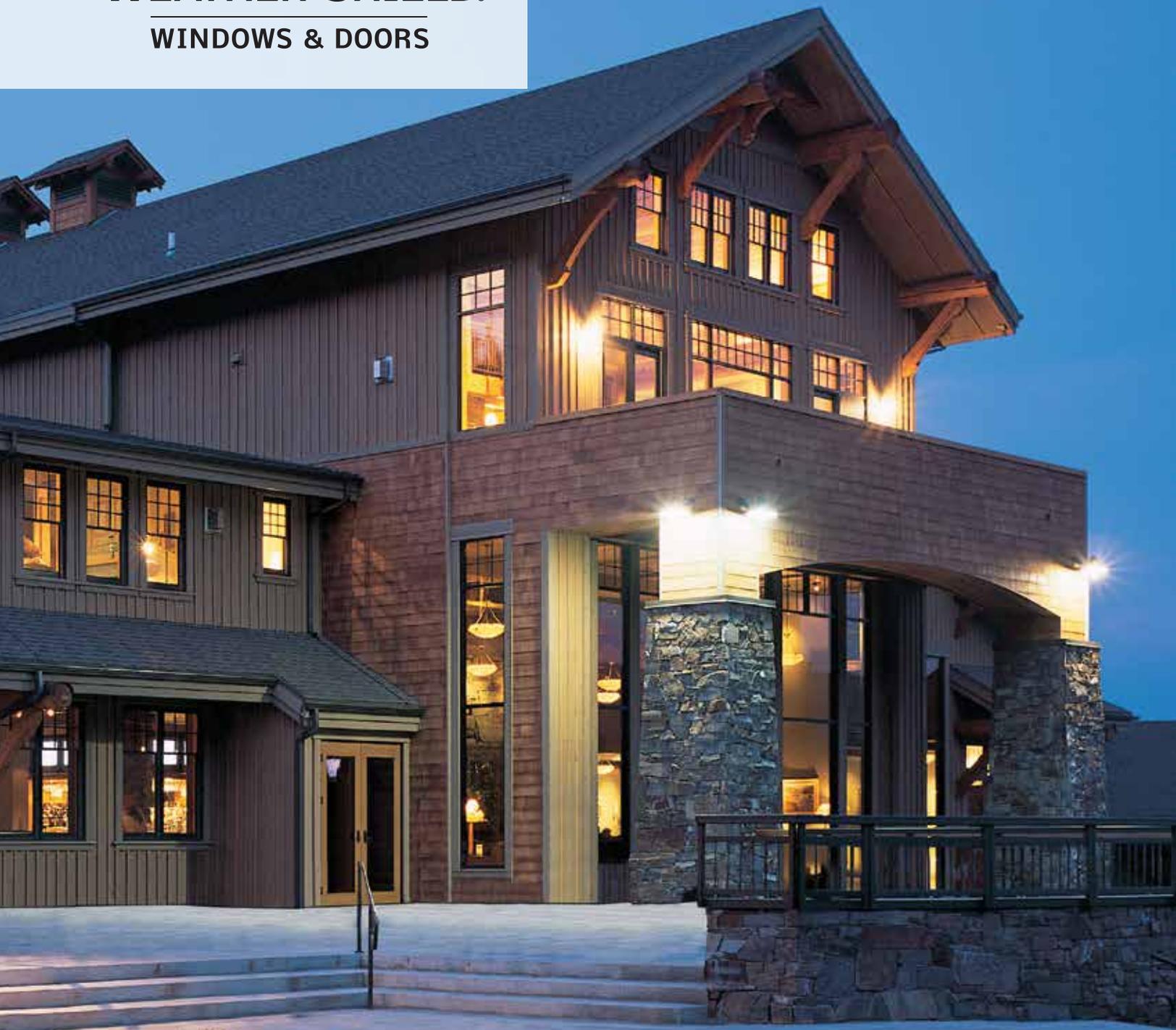


# WEATHER SHIELD®

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## WINDOWS & DOORS



PREMIUM SERIES

Aluminum-Clad Wood  
Windows and Patio Doors

WELCOME



**WINDOWS SHOWN:**

**Configuration:** Double Hung

**Exterior Color:** White

**Hardware Finish:** Oil Rubbed  
Bronze

**Features:** 7/8" Simulated  
Divided Lite, Top Sash

# A SOLID FOUNDATION TO BUILD ON



When Edward Lee Schield designed his first window in 1955, he set into motion a company built around an inventive spirit. His enthusiasm for innovation defines Weather Shield to this day. After more than 60 years and 33 patents, Weather Shield remains faithfully focused on creating something better and purposeful.

Our quest to bring you the latest and greatest products is firmly grounded in serving the needs of our customers. We're still a family-owned business that believes in listening closely to the people who specify, buy and install our windows and doors. Their input is critical as we strive to improve and perfect every aspect of product design and performance.

Our Premium Series products embrace our founder's vision of combining old-world craftsmanship with innovative designs and materials. This comprehensive collection features

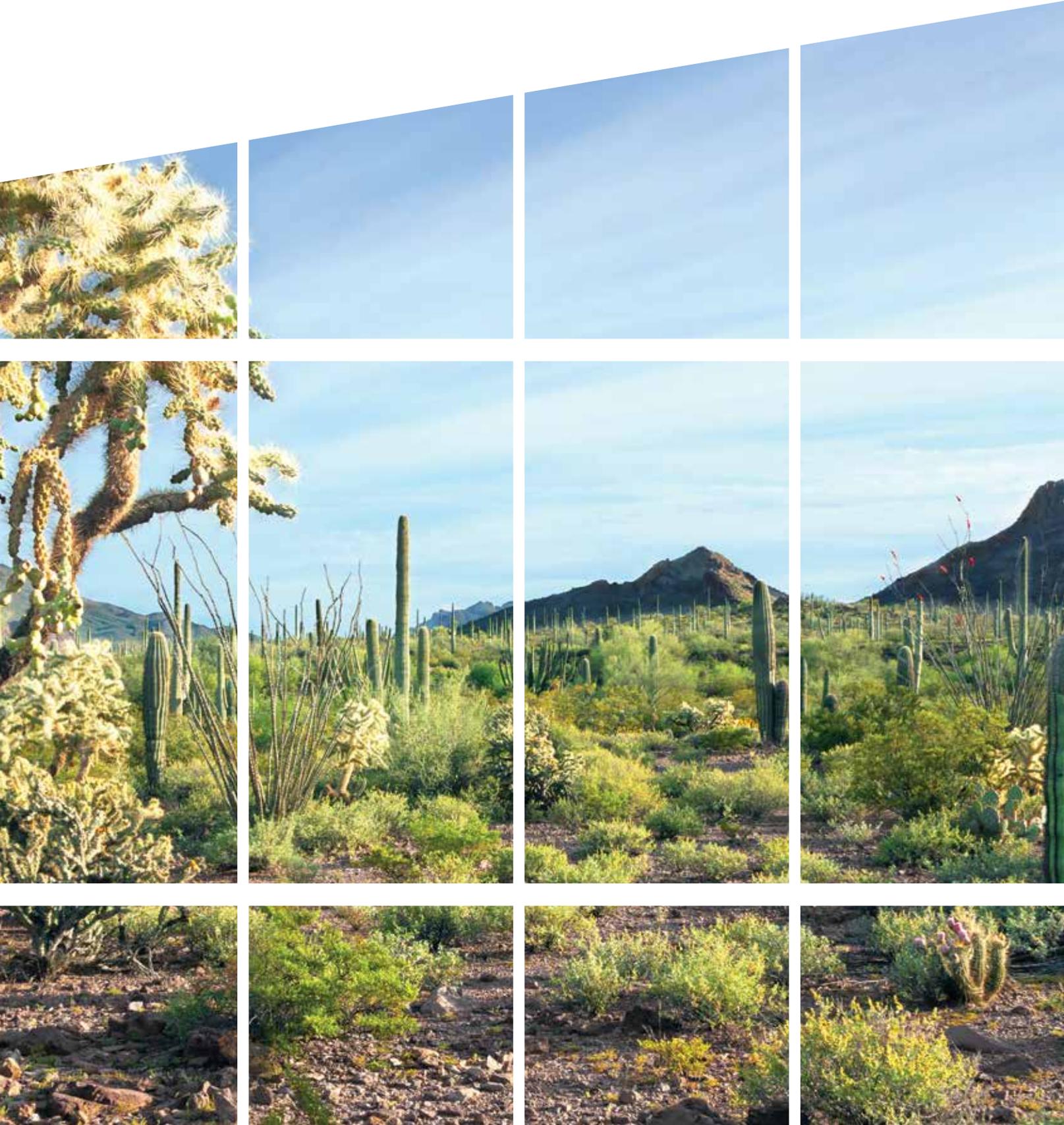


timeless aesthetics with the latest advancements in energy efficiency. The end result is a broad, bold and beautiful palette to help bring your dream design to life.

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WHY WEATHER SHIELD?





## 5 REASONS TO CONSIDER WEATHER SHIELD

With hundreds of window and door manufacturers to choose from, it can be difficult to distinguish one company from another. We thought it might be helpful to share a few of the things that set Weather Shield apart from the rest.

### 1 Continuous Innovation

At Weather Shield, we never stop searching for ways to improve both our products and our processes. The goal of discovering new and innovative solutions has always been part of our DNA. That's why we have our own dedicated Research and Development Center and the largest onsite test lab in the industry. Not a day goes by when we aren't working on building a better product.

### 2 Best-In-Class Warranty

At Weather Shield, we do more than talk about our dedication to craftsmanship and quality materials. We back our products with a warranty against defects in material or workmanship for a period of 20 years, and against wood rot on all clad products for 30 years\*. So you can be confident you're getting an outstanding product from a trustworthy company.

### 3 Design Flexibility

When you design with Weather Shield, you have options. Our casements alone allow you to create more than 6,000,000 different configurations.

Choose from an impressive array of wood interiors and finishes, along with a myriad of exterior colors. We also offer some of the industry's largest expanses of glass for framing spectacular views. Whatever the style, whatever the size, nobody gives you more choices than Weather Shield.

### 4 Energy Efficiency Without Sacrifice

Through our innovative use of materials and design, we're able to offer industrial strength efficiency with refined appearance. We're very deliberate in our use of energy efficient materials to drive performance where it matters most. We're proud to offer an extensive number of beautifully designed ENERGY STAR® rated products.

### 5 Family Owned and Operated

For more than 60 years, Weather Shield has remained a family-owned and operated company. That allows us the freedom to take a long-term perspective and keep our focus on serving customer needs rather than a singular focus of achieving quarterly financial targets.

As we've grown to become a respected national brand, we've seen technology and materials evolve. But our core values have never changed. Today, we remain dedicated to building long-term relationships and crafting innovative products that meet the needs of our customers

\*For more specific information regarding our warranty, visit [weathershield.com/warranties](http://weathershield.com/warranties).

# ARCHITECTURALLY INSPIRED, TECHNOLOGICALLY ADVANCED

Our double hung windows represent a one-of-a-kind approach to a popular choice in home design. With the versatility to open from the top or bottom, a breath of fresh air is never out of reach. From robust ventilation to energy efficiency and ease of use, double hung windows are a timeless classic.



### Natural Finish

A **wood jambliner** covers all mechanical balance systems to create a **tailored aesthetic**.



### Tilt and Release

With **concealed tilt release latches**, nothing comes between you and the view. Recessed into the lock rail, this design element leaves the sash clear of all visible latch hardware.



### Single Handed Ease

The **single dual action lock** allows the sash to be unlocked and tilted easily with one hand – so you can save your energy for the things that really matter.



### The Beauty is in the Details

The **rigid integral nailing fin** makes installation simple and provides more durability than flimsy snap-in or fold-out fins found with other windows.

**Butt jointed cladding** accurately mimics traditional wood windows for a familiar aesthetic.

The **3-1/2" bottom rail** creates clean lines and ideal architectural proportions.

Durable and virtually maintenance-free, **extruded aluminum exteriors** stand up to the harshest elements, resisting dents, dings and scratches with rot-resistant composition.



## DOUBLE HUNG WINDOWS

### WINDOWS SHOWN:

**Configuration:** Double Hung

**Exterior:** White

**Features:** 7/8" Simulated Divided  
Lite, Top Sash

**Glass:** Insulated Low-E  
with Argon

## CASEMENT WINDOWS

### WINDOWS SHOWN:

**Configuration:** Casement

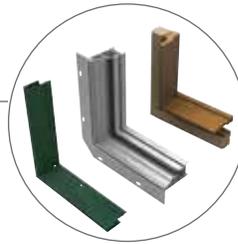
**Exterior Color:** Brick Red

**Features:** 7/8" Simulated  
Divided Lite

**Glass:** Insulated Low-E  
with Argon

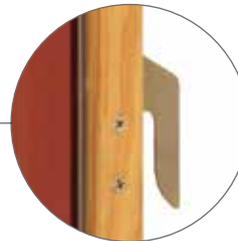
# THE ELEGANT BEAUTY OF CLASSIC DESIGN

Our casement windows are a marriage of great looks and uncompromising performance. Hinged on the side to open with a hand crank, casements are a flexible option for use alone, in series, or in combination with awning or specialty shape windows.



## Unmatched Performance

**Tricore™ Frame Technology** features extruded aluminum exterior cladding that's easy to maintain and stands up to the harshest elements. With corners welded to prevent water penetration, the multi-chambered composite sub-frame is not only impervious to moisture, but also acts as a thermal barrier.



## Refined Security

The **concealed lock system** provides a clean appearance with a single lever lock that engages all lock points on the sash.

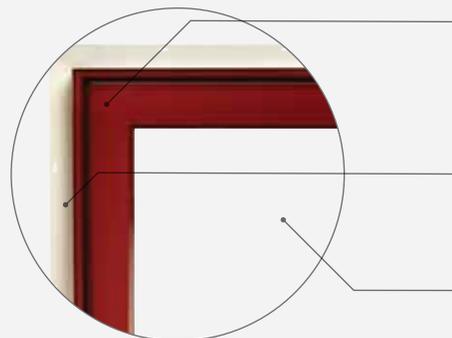


## Effortless Operation

European engineered **premium hardware** makes opening and closing even the largest units feel effortless.

## High Performance

With units as large as 95" x 47", Weather Shield offers **high-performance casement sizes** that are among the largest in the industry. Nearly all casements feature a minimum performance rating of LC-55.



## Superior Exteriors

Our aluminum exterior-clad wood products feature **commercial-grade premium AAMA 2605 paint** that resists fading and chalking. Extruded aluminum resists dents, dings and scratches and is backed by Weather Shield's 20-year limited warranty.

## Durable Structure

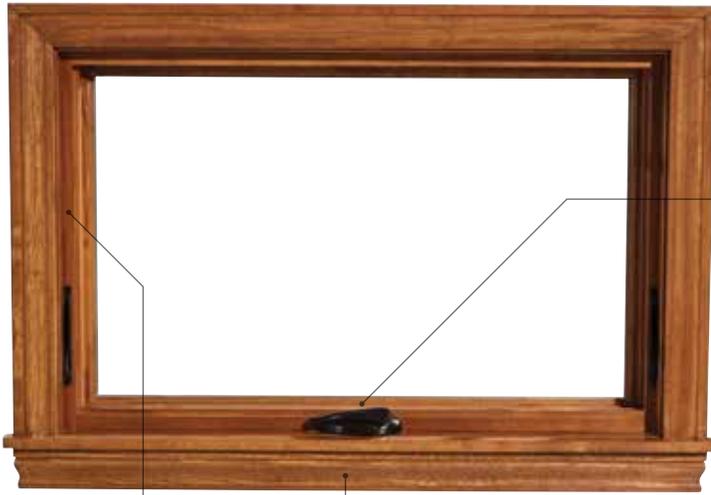
**Integral nailing fins** increase stability and help seal the unit to the structure, providing superior performance and durability.

## Solid Interiors

Beautiful **high-quality wood species** and finish options add a custom touch to any interior.

# LET IN THE BREEZE, KEEP OUT THE RAIN

Awning windows are a great choice for creating imaginative, contemporary designs that let you control ventilation. Hinged to swing out from the bottom, they're an ideal component for finishing dramatic and functional expanses of glass.



## Design Without Compromise

Our low profile design utilizes **nested folding cranks** to create consistent visual harmony from the window detailing to the hardware. The handle folds neatly out of the way so it won't interfere with the window treatment. Available in a variety of finishes for a custom look.



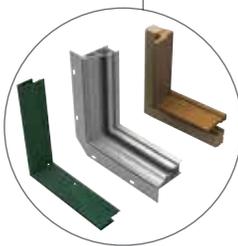
## Corrosion-Resistant Hardware

Stainless steel hinge arms are **designed to resist rust** and corrosion to provide a lifetime of smooth operation. The heavy gauge steel also provides superior strength and stability to keep open windows securely in position.



## Unmatched Performance

**Tricore™ Frame Technology** features extruded aluminum exterior cladding that's easy to maintain and stands up to the harshest elements. With corners welded to prevent water penetration, the multi-chambered composite sub-frame is not only impervious to moisture, but also acts as a thermal barrier.



## Low Maintenance Exterior

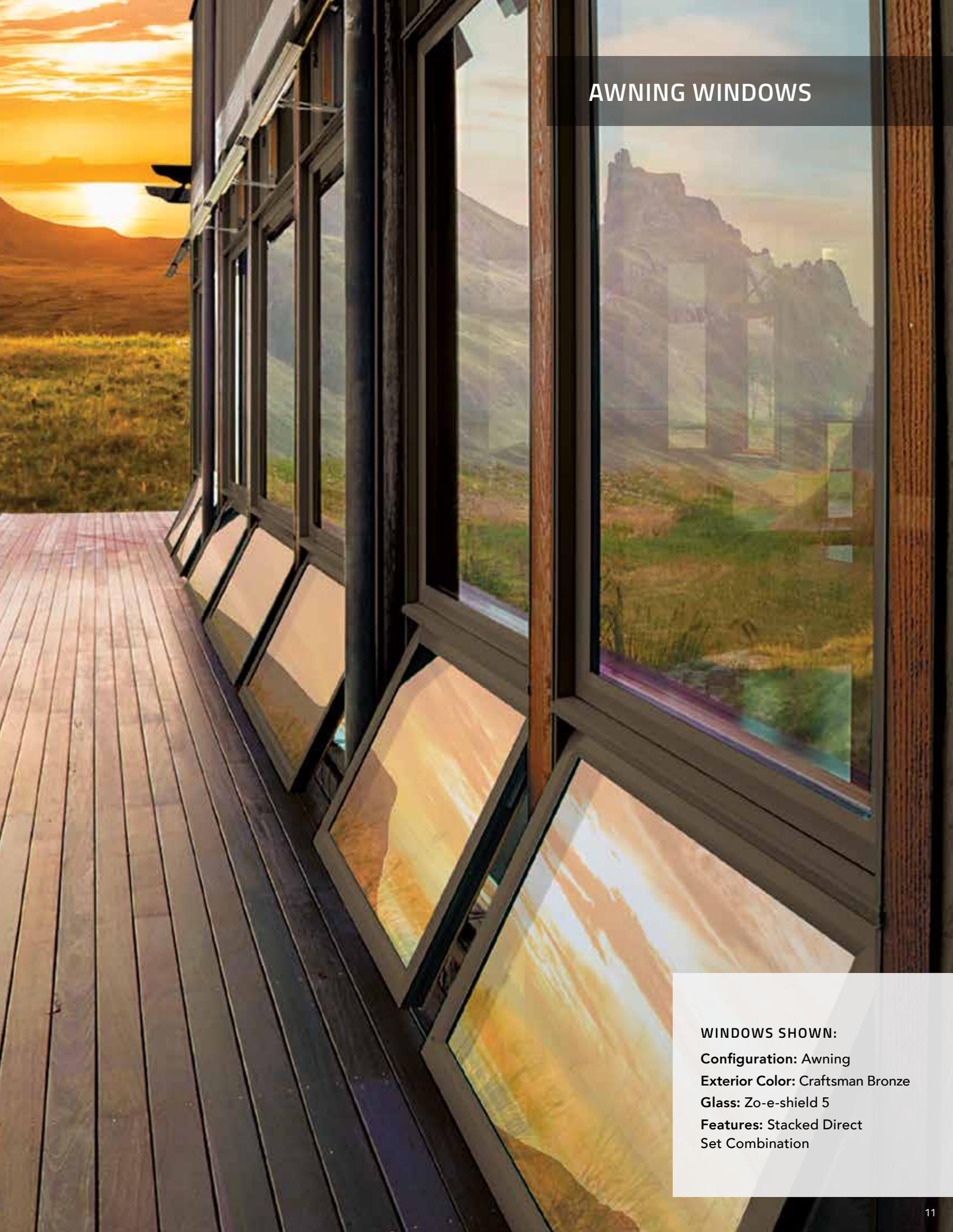
The aluminum-clad exterior **stands up to years of exposure** in the harshest environments. These windows will not rot and require little upkeep.

**Butt Jointed Cladding** accurately mimics traditional wood windows for an authentic aesthetic.

## All-Weather Ventilation

Our awning windows give you **greater control over airflow**. Even when open, they keep rainwater out.



A row of dark-framed awning windows is installed on a wooden deck. The windows are tilted outwards, providing a clear view of a sunset over a valley with mountains in the distance. The sun is low on the horizon, casting a warm, golden glow across the sky and the landscape. The wooden deck is made of light-colored planks, and the window frames are a dark, metallic color. The overall scene is peaceful and scenic.

# AWNING WINDOWS

**WINDOWS SHOWN:**  
**Configuration:** Awning  
**Exterior Color:** Craftsman Bronze  
**Glass:** Zo-e-shield 5  
**Features:** Stacked Direct  
Set Combination

## SLIDER WINDOWS



### WINDOWS SHOWN:

**Configuration:** Slider

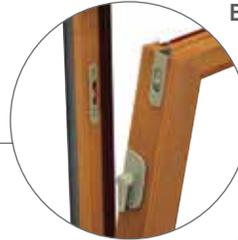
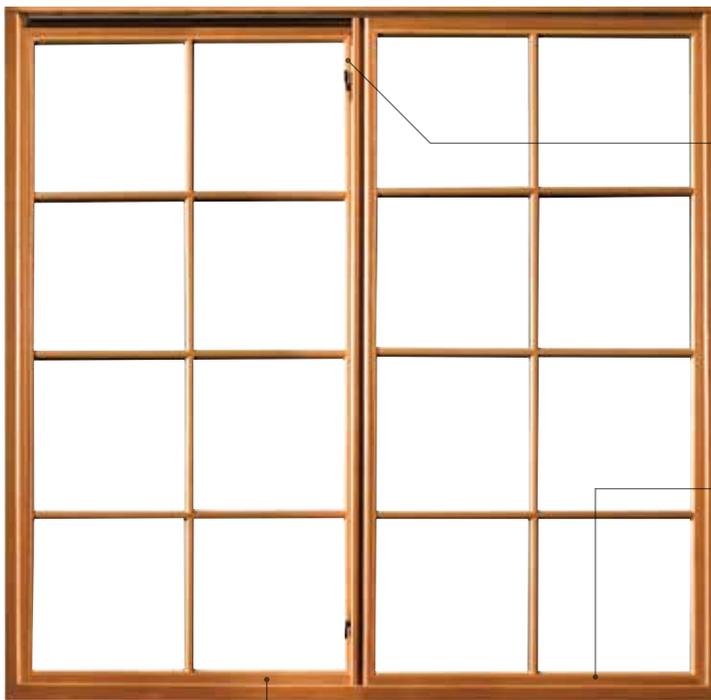
**Interior Finish:** Douglas Fir  
with Clear Satin Stain

**Hardware Finish:** Black

**Features:** 5/8" Simulated  
Divided Lite

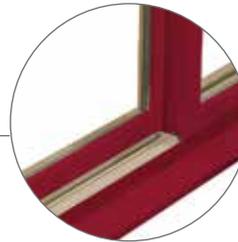
## A BOLD OUTLOOK

Narrow sash. Clean lines. A simple and beautiful design that provides a wide-open view to the world. The Premium Series slider window is ideal for creating maximum ventilation with minimal space. Our innovative four-point roller system ensures silent, smooth operation for the life of the window and comes in a variety of color, style, material, and finishing options — giving you ultimate freedom to choose.



### Experience Premium Ease

Experience the ultimate in ease of use with the Premium Series slider. With its **flush mounted latches** that let the sash tilt in and be removed, these windows are effortlessly cleaned and maintained.



### Comfort in any Climate

Designed with an **integral weep system** to divert water away from your home's interior, our **performance sill options** ensure perfect function in any weather condition.

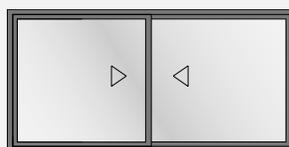


### Fresh New Perspective

Utilizing a streamlined design with **dual tandem wheel assemblies**, slider windows open horizontally rather than vertically. As a result, the sash opens smoothly with little effort, each time.

### Customizable Combinations

Personalize your space by choosing from **numerous options**, completely tailored to your tastes and needs. Slider windows can be structured with end vents, and in double or triple configurations, to achieve any desired goal — like letting in more natural light and fresh air to ensure you feel perfectly at home.



EQUAL LITE



END VENT



END VENT (EQUAL LITE)

# ENDLESS OPTIONS TO FRAME YOUR WORLD

Let your thoughts take shape with our Premium Series specialty shape windows. Choose among limitless sizes, shapes and styles – as well as finishes, colors and materials – to create a unique architectural flair all your own. But the benefits don't end there; these windows still offer all of the energy efficiency and durability we're known for.



SIMULATED SASH



STANDARD FRAME

## Creativity Knows No Bounds

**Contemporary sleek design** provides abundant light in any room, as the glass is directly glazed into the frames of our specialty shape windows. The **simulated sash** option gives the appearance of a true sash window with the performance of a direct-set, stationary option.



HALF CIRCLE

QUARTER CIRCLE

EYEBROW WITH LEGS

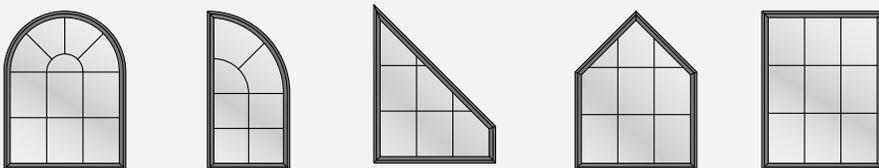
QUARTER EYEBROW

TRIANGLE, LEFT/RIGHT

OCTAGON

## Dreams Take Shape

Satisfy your creative urges with a wide range of window **shapes and sizes** to perfectly suit your space.



HALF CIRCLE WITH LEGS

QUARTER CIRCLE WITH LEGS

TRAPEZOID

PENTAGON

RECTANGLE

In addition to the Premium Series direct-set windows shown here, the following shapes are also available: Arch Top, Diamond, Hexagon, Parallelogram, Right Triangle, Triangle, Full Circle and other custom shapes upon request.

# SPECIALTY SHAPE WINDOWS



**WINDOWS SHOWN:**  
**Configuration:** Direct Set  
**Exterior Color:** Tan  
**Hardware Finish:** Bright Brass  
**Features:** 5/8" Grille Between Glass, Prairie Cut

## SLIDING PATIO DOORS



### DOOR SHOWN:

**Style:** French Picture Sliding Patio Door

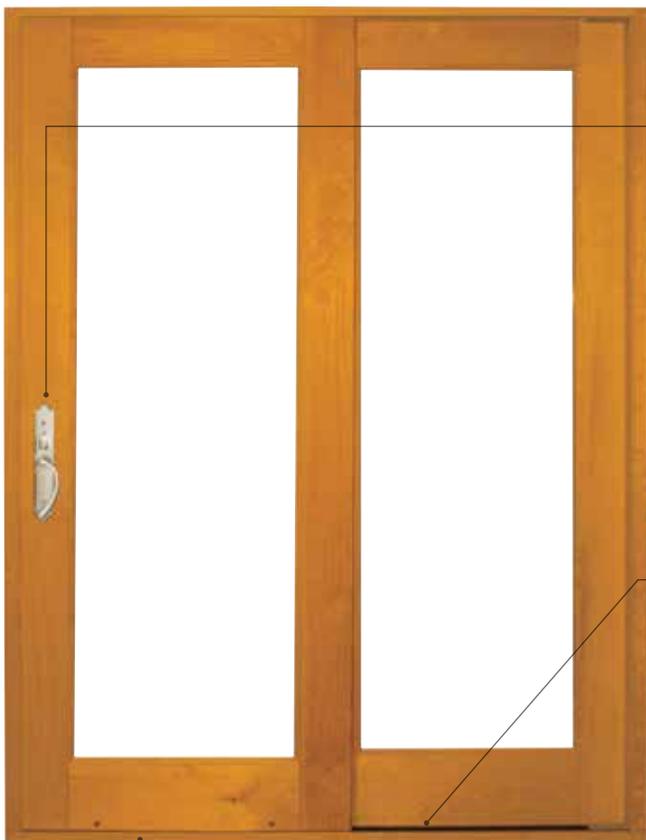
**Interior Finish:** Douglas Fir with Fruitwood Stain

**Hardware Finish:** Brushed Nickel

**Features:** Clear Anodized Exterior

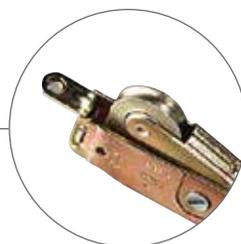
# AN OPEN INVITATION TO THE OUTDOORS

Our sliding patio doors let you effortlessly open up your home to a balcony, patio, pool deck or backyard. These architectural-grade panels give you a myriad of choices for exterior and interior finishes to achieve the perfect look for your home and bring the outdoors in.



## Security

The **3-point lock** on Premium Series sliding patio doors ensures safety and security with three lock points along the jamb on the top, bottom and middle.



## Easy Operation

Sliding panels feature a **dual tandem design** with ball bearing wheels. These heavy-duty, high performance rollers are designed for a lifetime of smooth operation.

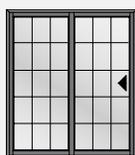


## Resists Weathering

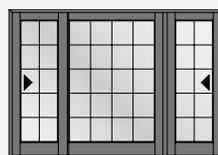
Your patio doors are all that stand between you and the rain. The patio door sills are engineered with non-wood materials for **superior resistance** to temperature extremes, moisture and rotting.

## Design With Style

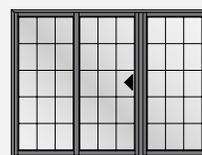
Premium Series sliding patio doors are available in two distinctive rail heights: the **thicker, classic French rail** for a traditional look or the **contemporary narrow rail** for a more modern aesthetic. All are available with up to four panels and can be combined with sidelites or transoms for added elegance and drama.



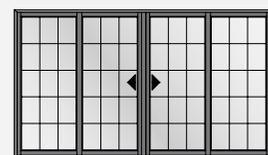
2-PANEL\*



FRENCH PICTURE



3-PANEL\*

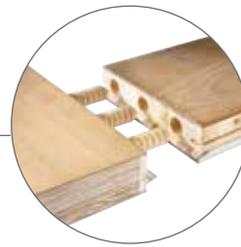


4-PANEL\*

\*Also available with French styling (larger stiles and rails).

# GRAND OPENINGS

Open your home to the great outdoors and get swept away by our Premium Series hinged patio door. With its traditional styling and French door operation, it embellishes entrances with timeless architectural grace. Daylight and fresh air flows freely into any space while endless design combinations of the door allow for your home to shine uniquely amongst the crowd.



### Pillar of Strength

Each patio door panel is made with structurally sound **Laminated Veneer Lumber (LVL)**. Solid, heavy-duty 3/4-inch wood dowels connect the panels.



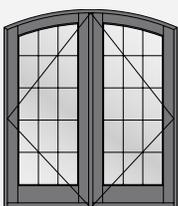
### The Choice is Yours

Special projects require special doors. Upgrade to a heavy **2-1/4" thick panel** and feel the difference.

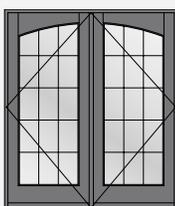


### Against the Elements

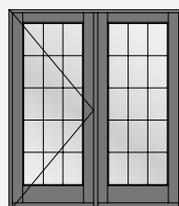
Patio doors are the **buffer from the outside** rain, wind, sleet and snow. Every component possible has been reviewed to ensure that those elements stay outside, including the threshold.



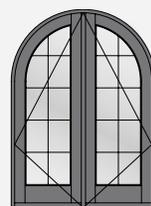
EYEBROW DOOR



ARBOR SERIES DOOR



CENTER-HINGED DOOR



FULL RADIUS DOOR

### Keep Your Options Open

If it comes down to options, our hinged patio door brushes all competition aside. These doors are available in a **wide variety of styles** and operations. Inswing or outswing door operations can accommodate the room arrangements. Raised panel doors, Arbor Series designs and either eyebrow or full radius panels provide endless choices for almost any architectural style. Whatever your design, the Premium Series hinged patio door has the solution.

## HINGED PATIO DOORS



### DOOR SHOWN:

**Style:** French Hinged Patio Door

**Interior Finish:** Pine with  
Clear Satin Stain

**Hardware Finish:** Brushed Nickel

**Features:** Stacked Door  
Transom Combination

## MULTI-SLIDE PATIO DOORS



### DOOR SHOWN:

**Style:** Multi-Slide Patio Door

**Exterior Color:** Jet Black

**Hardware Finish:** Black

**Features:** White Poly  
Painted Interior

# OPEN THE DOOR TO INNOVATION

Experience lux, minimalistic design that maximizes your space. Our multi-slide doors offer exceptional efficiency, clean lines and panoramic views — creating a seamless transition between your home and the great outdoors. With options as expansive as 50 feet wide and 10 feet high, all you have to do is accept nature’s open invitation.



## The Choice is Yours

Complement any design with **flush hardware** in customizable finishes that are both contemporary and timeless. With intuitive, anti-slam technology and a **two-point locking mechanism** for added security, our hardware is the perfect addition to both pocket and stacked multi-slide doors.



## Top Quality Performance

Multi-slide doors are flawlessly tailored with **high performance sill** options. Top-quality stainless steel roller tracks facilitate dependable operation that glides quickly open and closed. The revolutionary sill design is both thermally broken and fully wept — delivering optimal performance in both hot and cold climates while efficiently managing water.



## Experience the Difference

Enjoy silent precision that is guaranteed for long-term efficiency and use. Our multi-slide doors feature a **precision bearing roller system** with durable, plated steel housing as robust as it is reliable.

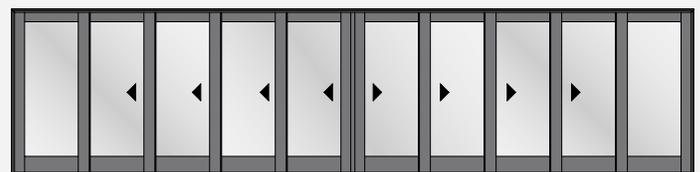


## Configured Just For You

Striking the perfect balance between beauty and utility, our dynamic multi-slide doors are the perfect solution whether you’re entertaining guests or enjoying unobstructed views. **Available in a variety of groupings** ranging from two to ten panels, they can also be hidden inside the wall in a pocketed configuration or act as traditional sliding doors with one panel remaining exposed when fully open.



TWO PANELS



TEN PANELS

# DESIGN A SPACE THAT IS ADAPTED TO YOUR NEEDS

Our revolutionary lift and slide doors offer powerful functionality and fluid operation, giving you the flexibility to have it both ways. Whether gliding smoothly open to greet the world, or remaining stationary to showcase exquisite design, lift and slide doors ensure your home always suits your lifestyle.



## Perfect Performance

Whether you're coming or going, enjoy the peace of mind granted by top-of-the-line, high-grade **stainless steel hardware**. In any climate, this hardware combats corrosion and weathers the elements — so you don't have to.



## The Cutting Edge of Innovation

Let your doors do the work for you. State-of-the-art **precision bearing rollers** are engineered with German hardware for optimal functionality and an effortless range of motion. With our signature one-finger operation, grace and ease are always at your fingertips.

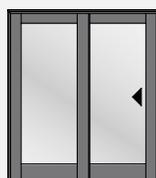


## A New Threshold

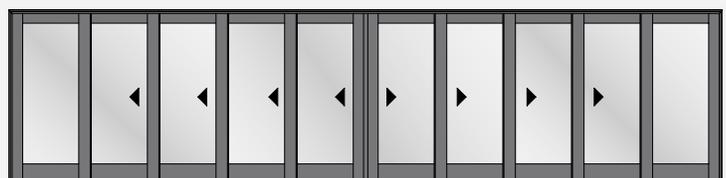
Master the elements with a **high performance sill** designed to deliver incredible results in both hot and cold climates. The fully wept construction offers superior functionality that successfully manages water in even the wettest conditions.

## Personalized Configurations

Create a **dramatic opening** with pocketed lift and slide doors that disappear entirely into the wall, or opt for a traditional look with non-pocketed doors that stack smoothly into place. Our lift and slide doors also come in a variety of configurations, with as few as two or as many as ten panels conjoined.



TWO PANELS



TEN PANELS



## LIFT & SLIDE DOORS

**DOOR SHOWN:**

**Style:** Lift and Slide Patio Door

**Interior Finish:** Mahogany with  
Clear Satin Stain

**Hardware Finish:** Brushed Nickel

**Features:** 7-1/2" Bottom Rail

## BI-FOLD DOORS

### DOOR SHOWN:

**Style:** Bi-Fold Patio Door

**Exterior Color:** White

**Interior:** White Poly Painted

**Hardware Finish:** Brushed Nickel

**Features:** 7/8" Simulated Divided Lite

# GIVE YOUR SPACE A FRESH PERSPECTIVE

Our bi-fold doors work in any setting, with any style — allowing you to open your home to nature and experience the absolute best of indoor/outdoor space. Choose from contemporary and traditional designs, custom finishes and configuration options of two to eight panels.



**Security and Performance**  
Our **stainless steel multi-point locking** system offers increased security and the peace of mind you deserve. It's also impervious to corrosion and able to withstand the elements in any climate.



**Weather Any Storm**  
Bi-fold doors feature a **wept sill design** that keeps water out of the track and away from your home, while top-flight weather stripping provides optimal air and water performance.



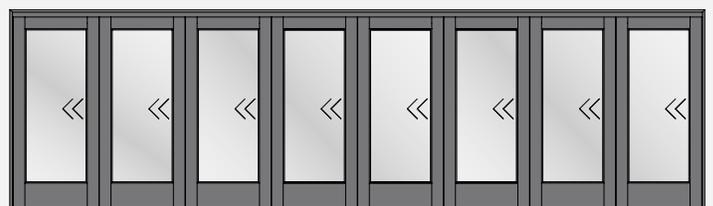
**Optimum Operation**  
Bi-fold doors open and close with a whisper, utilizing the **highest-grade bearings** made with stainless steel and corrosion-resistant polymers. Our remarkable **roller system** has been tested to fifty thousand cycles without failure — making it as reliable as it is unique.

## The Setup That's Right For You

Our bi-fold doors are available in a variety of configurations to ensure they best suit your needs. With anywhere from **two to eight panels**, virtually any size opening can be accommodated. Panels fold neatly into a non-pocketed configuration that showcases the beauty of your doors at all times.

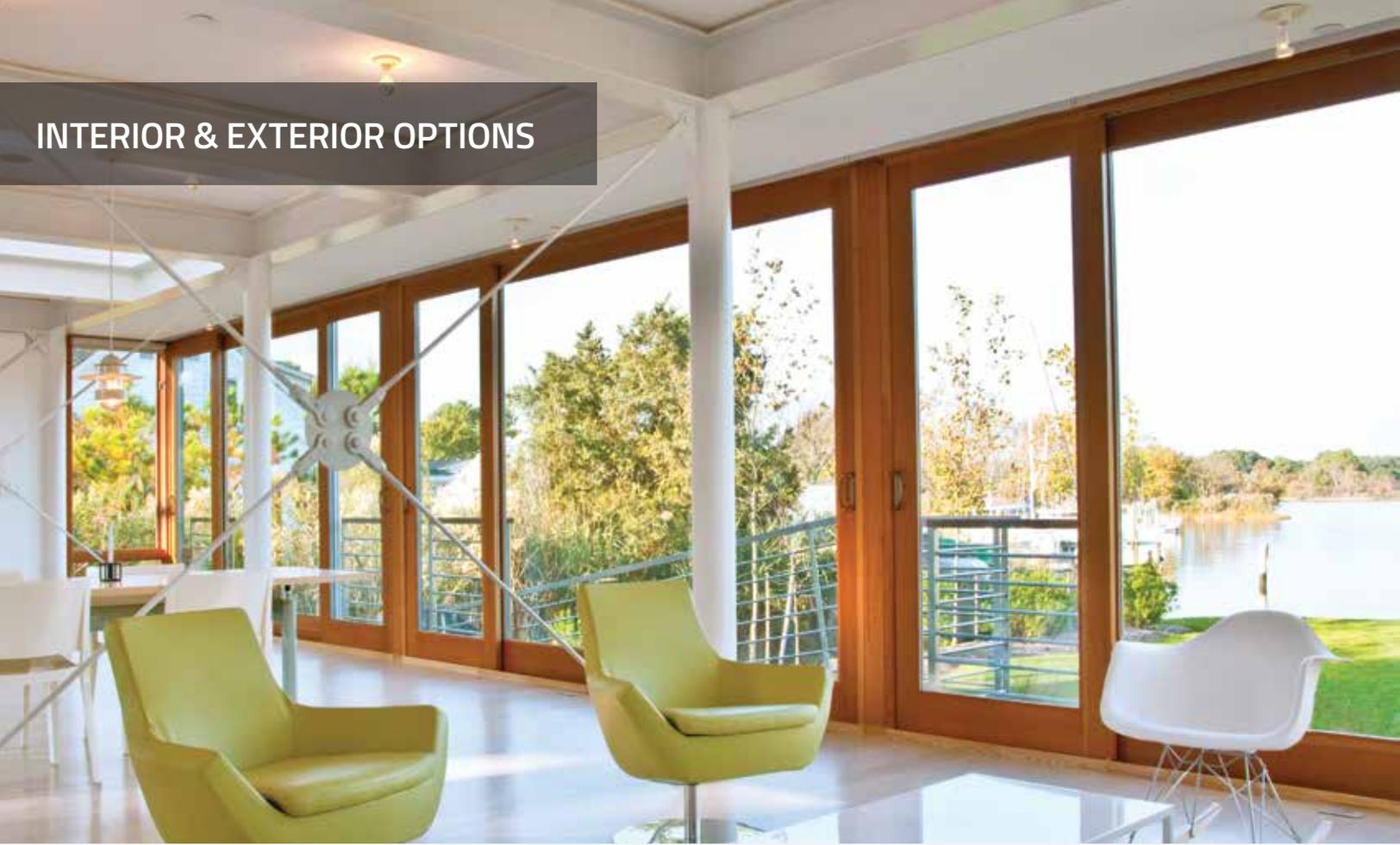


TWO PANELS



EIGHT PANELS

# INTERIOR & EXTERIOR OPTIONS



## INTERIOR WOOD AND FINISH OPTIONS

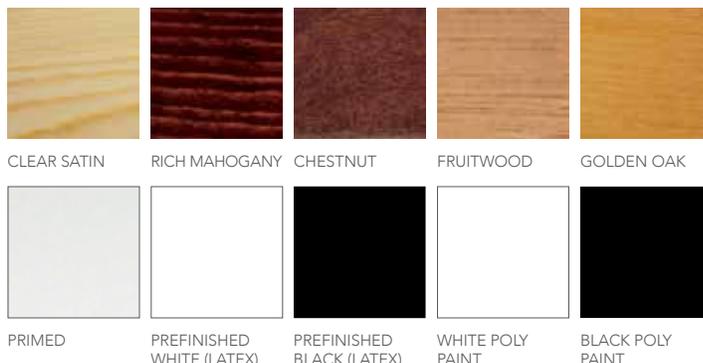
Every home is different. So we give you choices to add your own special touch. Choose the wood grain and color that complement your design. Then add warmth and beauty with our factory finishes. Whether subtle or stunning, you'll find options to make a lasting impression.



### Rich Wood Interiors

With seven wood species to choose from, there's sure to be one perfect for your home. For a truly unique look, other wood species are available upon request.

### FACTORY FINISHES ON PINE



### Durable Factory Finishes

Save time and money with our factory finishing. The wood is stained and sealed on all surfaces to repel moisture and includes two Clear Satin top coats for durability and easy cleaning.

Finishes and colors shown may not be actual representations. Please visit authorized Weather Shield dealer for color samples.

**Standard Exterior Colors**  
(AAMA 2605 premium paint)



**Radiant Metallic Colors**  
(AAMA 2605 premium paint)



**Designer Exterior Colors** (AAMA 2605 premium paint)



**Anodized Exterior Aluminum Finishes**



For light reflective values please go to our website: [www.weathershield.com](http://www.weathershield.com).  
Finishes and colors shown may not be actual representations. Please visit authorized Weather Shield dealer for color samples.

## GRILLE OPTIONS



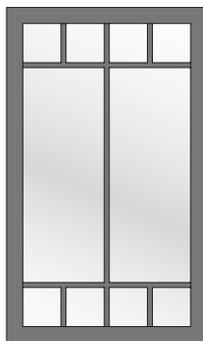
## OUTSTANDING PERFORMANCE, EXCEPTIONAL EFFICIENCY

Selecting the right windows is crucial in determining the style and elegance of your home. We offer only top-of-the-line design and construction, so you can choose among the industry's most innovative options. State-of-the-art windows like these are an investment that pays for itself in a lifetime of reduced costs.

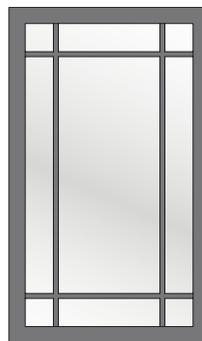
### The Perfect Grille

Personalize your home with windows featuring a selection of bar widths and profiles, as well as traditional grille patterns and custom designs. For even greater **creativity and design** flexibility, most grilles can be manufactured from Weather Shield's custom wood interiors collection.

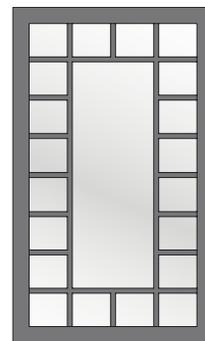
### Custom Grille Pattern Options



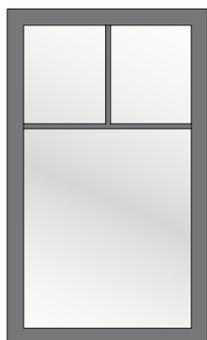
CHARLESTON



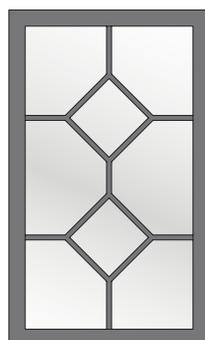
PRAIRIE



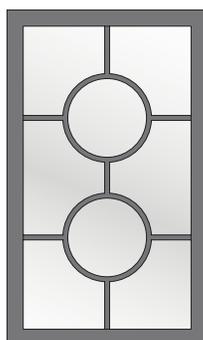
SAVANNAH



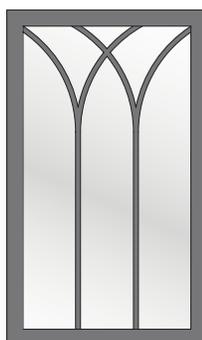
COTTAGE



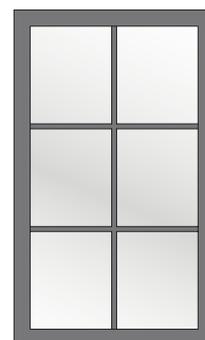
SILHOUETTE



NEWPORT

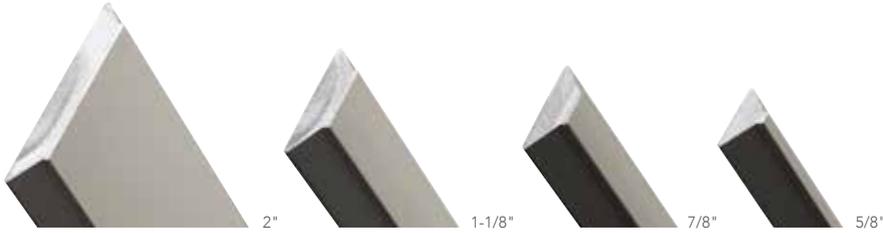


GOthic



RECTANGULAR

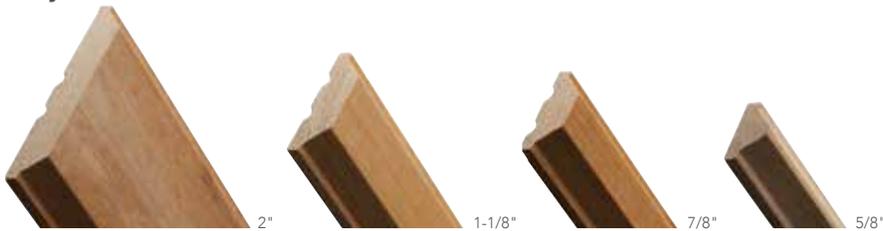
### Putty Exterior Aluminum Profile



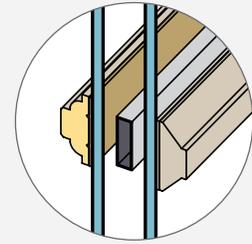
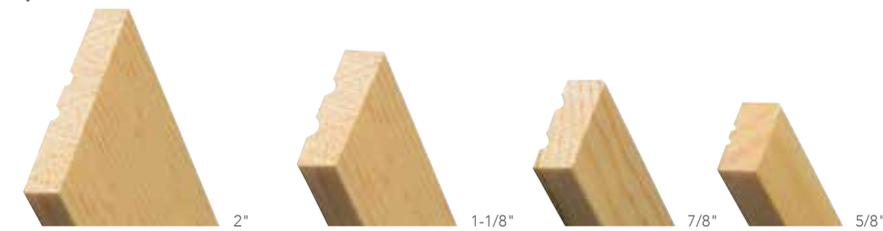
### Colonial Interior Wood Profile



### Putty Interior Wood Profile



### Square Interior Wood Profile

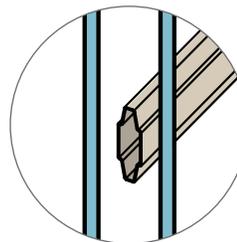
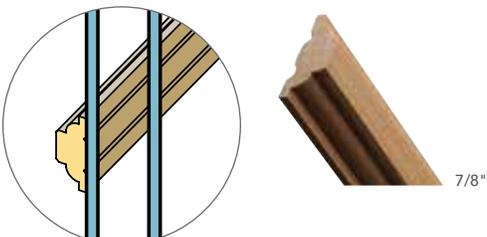


### Innovative Design; Classic Appeal

The best of modern energy efficiency meets old-world charm in **Simulated Divided Lite (SDL)** grilles. While mimicking the look of classic single-pane windows, SDL grilles offer exterior and interior grille bars either with or without an aluminum spacer bar — translating to powerful insulation and innovation.

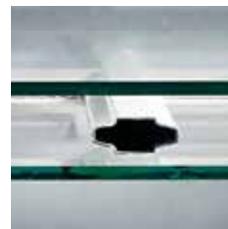
### Framed With You in Mind

Featuring a unique **perimeter grille frame design** that rests on the inside of the unit, Weather Shield windows employ a concealed pin system to snap the perimeter grille frame securely into place. These grilles can be easily removed in order to clean the entire interior glass surface.



### A Breath of Fresh Air

**Airspace Grilles** seal aluminum grille bars in either a sculptured or flat design between two panes of glass. Resulting in a classic aesthetic that is easy to clean and maintain.



1 1/16" SCULPTURED



5/8" FLAT

## GLASS OPTIONS



## REFLECTIONS OF QUALITY

From specialty glass to high-end glazing, our windows are truly a cut above the rest. Add color and texture options to the glass in your home while enjoying the energy efficiency and quality for which we're known best.

### Gold Standard

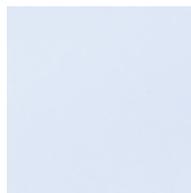
Weather Shield Premium Series products are certified and labeled according to the highest standards, set by the Window and Door Manufacturers Association (WDMA)/National Fenestration Ratings Council Certification (NFRC) Program. All **WDMA/NFRC certified products** must pass performance tests conducted by an independent lab for resistance to air leakage, water penetration and wind pressures.

### Specialty Glass Options

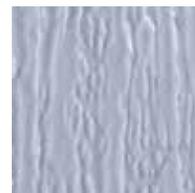
Add color or texture — or privacy and modesty — to your palette of design options. Special finishes and tint can give a project distinction. Specialty glasses includes bronze, gray, rain and obscure.



BRONZE



GRAY



RAIN GLASS

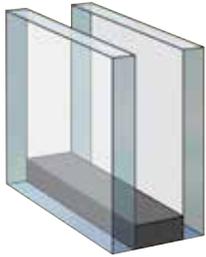


OBSCURE GLASS

## High Quality Glaze

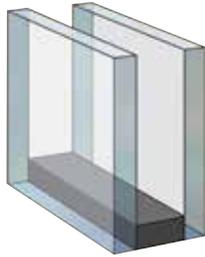
Maximize your windows' energy efficiency with the exclusive **Zo-e-shield® glazing system**. With powerful layers of Low-E coating, optional EasyCare® surface coating, inert gas-filled insulating airspace, and Real Warm-Edge™ spacers, our glazing options represent the ultimate in energy efficiency for any climate.

### Glazing Options



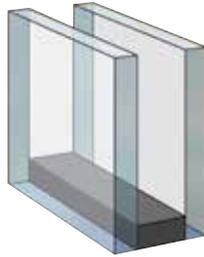
#### Insulated Low-E

All Climate



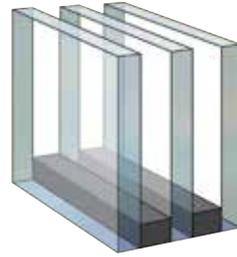
#### Zo-e-shield 5

Ultimate Solar Control



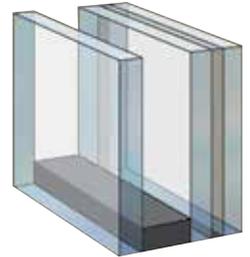
#### Zo-e-shield 5E

Plus Room Side Low-E



#### Zo-e-shield 7

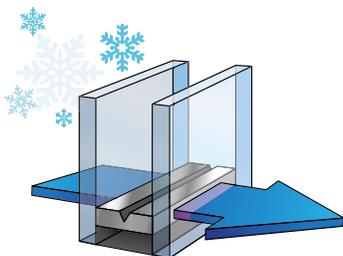
Triple Glazed with  
5 Coats of Low-E



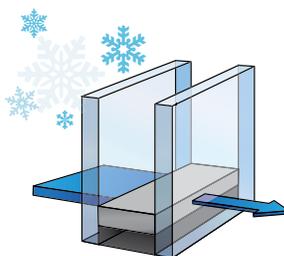
Zo-e-shield 5 Plus  
Laminated Interior

### A Difference You Can Feel

Weather Shield's **Real Warm-Edge spacer** takes window efficiency to unparalleled heights. With no metal to transfer temperatures, glass is thermally effective — reducing condensation and frost build-up. This state-of-the-art system is standard on all Weather Shield insulated glass.



METAL SPACER



REAL WARM EDGE

Upgrade to a **shadow-line Real Warm-Edge Spacer** for a darker, seamless look. This is best used with dark color exteriors.



### Let Your Windows Work For You

Take advantage of **EasyCare Glass** — glazed with an invisible, permanent coating that resists dirt and causes water to “sheet off” rather than cling to the glass surface. As a result, water spreads and evaporates quickly to reduce spotting and make cleaning easy and quick.



EASYCARE GLASS



ORDINARY GLASS

# HARDWARE OPTIONS



## MAKE A STATEMENT WITH STUNNING HARDWARE

Hardware makes a dramatic statement on any door or window, gracefully transforming the aesthetic to achieve maximum visual effect. Complement and enhance the style of any space with our curated line of finishes and designs.

### Window Hardware Finishes\*



WHITE



TAN



BRUSHED NICKEL



BRIGHT BRASS



RUSTIC BRONZE



BLACK

### Casement & Awning Hardware



NESTED FOLDING CRANK



SEQUENTIAL LOCK LEVER

### Finish First

**Window hardware finishes** are available in an array of colors and textures to suit any user's tastes. Options range from ultra modern brushed nickel to sleek black, allowing you to achieve any desired look.

\*Finish options shown may not be accurate representations. Actual color samples are available upon request.

### Double Hung Hardware



CONTEMPORARY SASH LOCK



CONTEMPORARY LIFT HANDLE



HISTORICAL SASH LOCK



HISTORICAL FINGER LIFT

### The Perfect Finishing Touch

Discover the full range of **patio door hardware finishes** – from classic to contemporary, luxurious to minimalist – and experience the power of design to shape your perspective.

#### Door Hardware Finishes\*



BRIGHT BRASS  
PVD



BRUSHED  
NICKEL PVD



POLISHED  
CHROME



ANTIQUÉ  
BRASS



OIL-RUBBED  
BRONZE



BLACK

\*All finishes not available on all hardware. Please visit authorized Weather Shield dealer for finish options.



SQUARE BACK  
PLATE



ARCH  
BACK PLATE

### Superior Security

All **hinged patio and bi-fold door hardware** come standard with a three-point locking system for added security and peace of mind.

### Safe and Secure

Place your confidence in our **sliding patio doors**, which feature a two- or three-point locking system for an additional safeguard and defense.



SLIDING PATIO DOOR  
TWO-POINT LOCKING SYSTEM



SQUARE  
BACK PLATE      ARCHÉD  
BACK PLATE

FRENCH SLIDING PATIO DOOR  
THREE-POINT LOCKING SYSTEM



SQUARE  
BACK PLATE      ARCHÉD  
BACK PLATE

SLIDING PATIO DOOR  
THREE-POINT LOCKING SYSTEM



MULTI-SLIDE  
HANDLE

LIFT & SLIDE  
HANDLE

# ARCHITECTURAL SERVICES



## WINDOWS SHOWN:

**Configuration:** Picture

**Exterior Color:** White

**Glass:** Zo-e-shield 5 Extreme

**Features:** FSC-Certified Wood

# ARCHITECTURAL SERVICES

Weather Shield's architectural team is here to help you solve your design challenges. Whether you're dealing with the requirements of an historic renovation, designing a one-of-a-kind configuration or facing stringent structural or thermal demands, we're ready, willing and able to help you get it right.

## Weather Shield Products are Ideally Suited for Several Commercial Project Types

- Educational Facilities
- Office Buildings
- Retail Buildings
- Restaurants
- Hotels/Resorts
- Recreational Facilities
- Religious Facilities
- Municipal Buildings
- Government Facilities
- Assisted Living
- Senior Housing
- Adaptive Re-use
- Historic Projects
- Multi-Family

## Build it Right. Stand Behind It.

We design and manufacture stunning windows and doors that perform to the highest standards. Energy efficiency at every stage makes thermal performance only the beginning. Weather Shield offers sustainable production, energy efficient designs and glass coatings, LEED assistance for architects and builders, as well as the availability of FSC® certified wood.



### Pre-Project Architectural Consultation Services

- Specification writing
- Assistance with product selection
- Custom product design consultation
- Code Compliance assessment
- Test Reports
- LEED Assistancess
- Samples and submittals
- Complete project management

### Architectural Tools

- Detailed 2D CAD Library
- 3D Revit Models/BIM Library
- Rapid prototyping/solid modeling
- AIA continuing education programs



### Starting Your Next Project

To contact a specialist in our architectural consultation group, call **1-800-538-8836**.

Business hours are 8:00 am - 5:00 pm CST, Monday - Friday.

Or email [archservices@weathershield.com](mailto:archservices@weathershield.com).

For drawing and technical information and to find a dealer in your area visit [weathershield.com](http://weathershield.com).

**PREMIUM SERIES**

**WEATHER SHIELD®**  
**WINDOWS & DOORS**

**800.222.2995**  
[weathershield.com](http://weathershield.com)