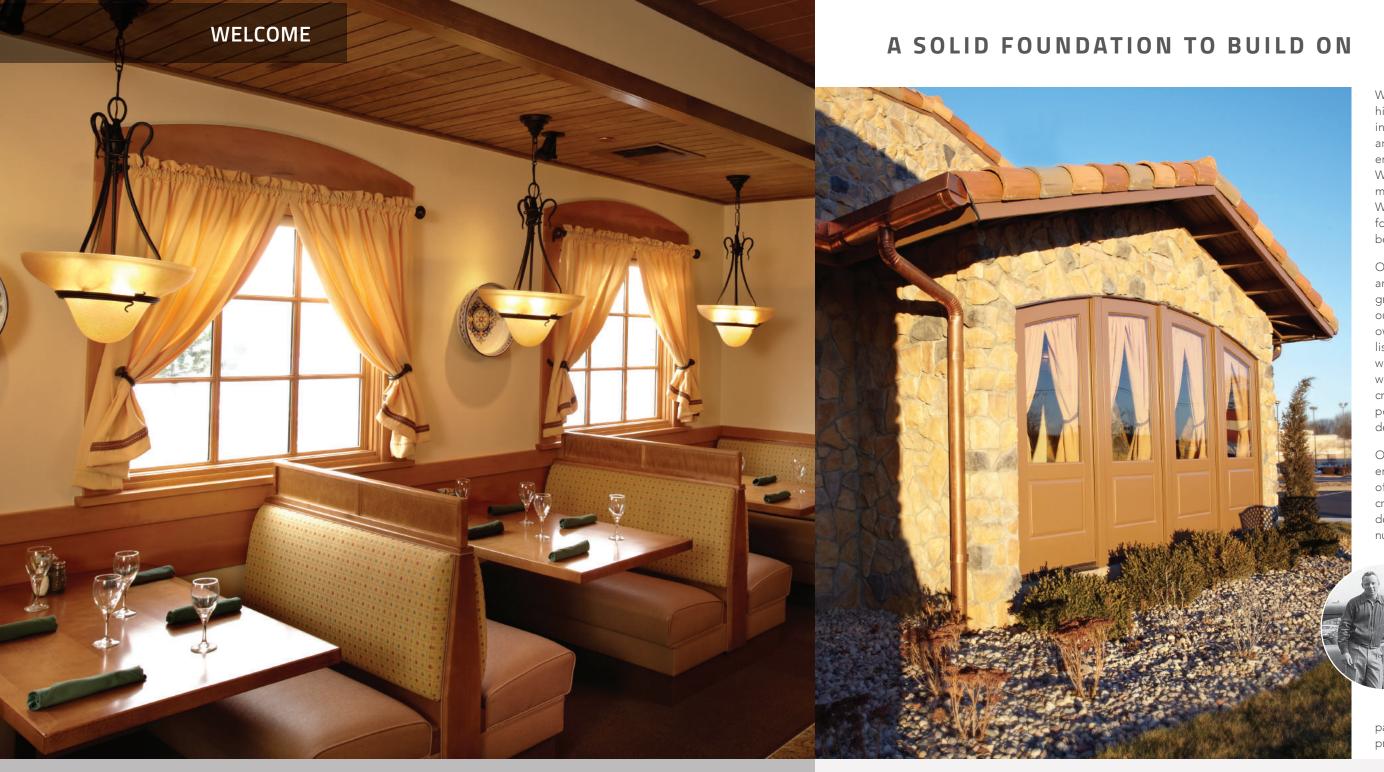


COMMERCIAL SOLUTIONS

Windows and Doors for Commercial Applications



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 commercial solutions embrace our founder's vision of combining old-world craftsmanship with innovative designs and materials. With numerous collections to choose

from, we offer windows and doors ideally suited to commercial

to commercial applications, with timeless aesthetics and the latest advancements in energy efficiency.

The end result is a

broad, bold and beautiful palette to perfect your commercial project.

PROJECT SPECIFICATIONS

Building Name:	Olive Garden Restaurant	
Location:	Nationwide	
Exterior Material:	Aluminum-Clad	
Product Type:	Commercial Entry Doors, Fixed Picture Windows	
Options:	Exterior Finish in Adobe, Natural Pine Interiors, Custom Raised Panel Doors	

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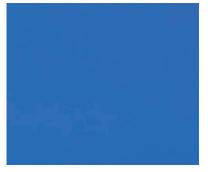
Aspire Series 18	
Visions 3500 Series20	
Weather Shield Way22	

WHY WEATHER SHIELD?

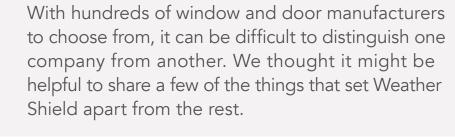










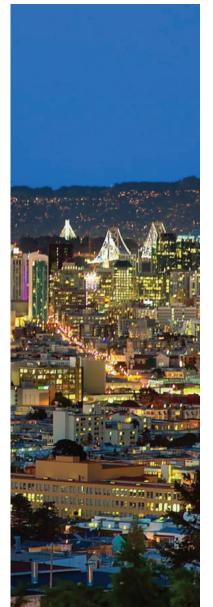


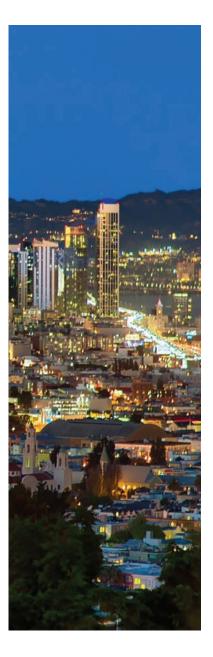
5 REASONS TO CONSIDER

WEATHER SHIELD











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.

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.

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.

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.

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.

4

MORE THAN 60 YEARS OF EXCEPTIONAL CUSTOMER SERVICE

Putting our clients' needs first is an essential part of the Weather Shield philosophy. For decades, we've focused not only on innovative design but first-class customer service — so we can make your job easier, your projects more successful, and your customers happier. We offer more than superior doors and windows. We also offer the professional services and tools you need to excel.

Count on Weather Shield for COMPLETE PROJECT MANAGEMENT, including:

- Helping you select the right products
 Developing price quotations
- Consulting on custom product designs
- Writing and reviewing specifications
- Compiling project submittals
- Assess code compliance
- Assisting with LEED® compliance
- Provide test reports

- Providing detailed CAD drawings
- Supplying material samples
- Value engineering a project to help you meet your budget

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

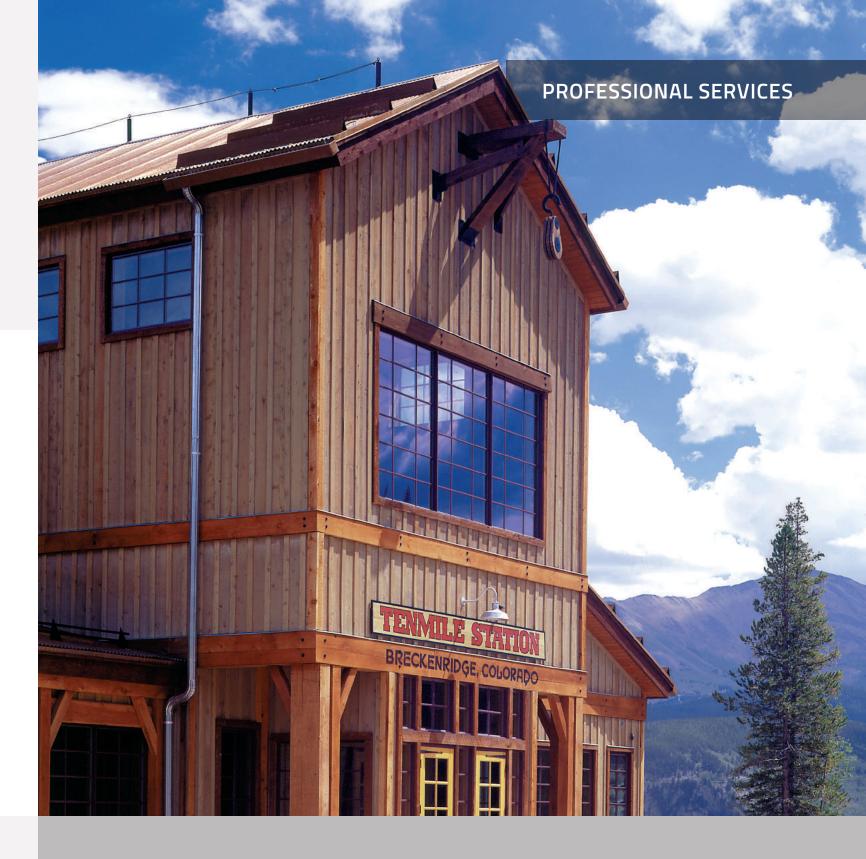
For drawing and technical information and to find a dealer in your area visit weathershield.com.



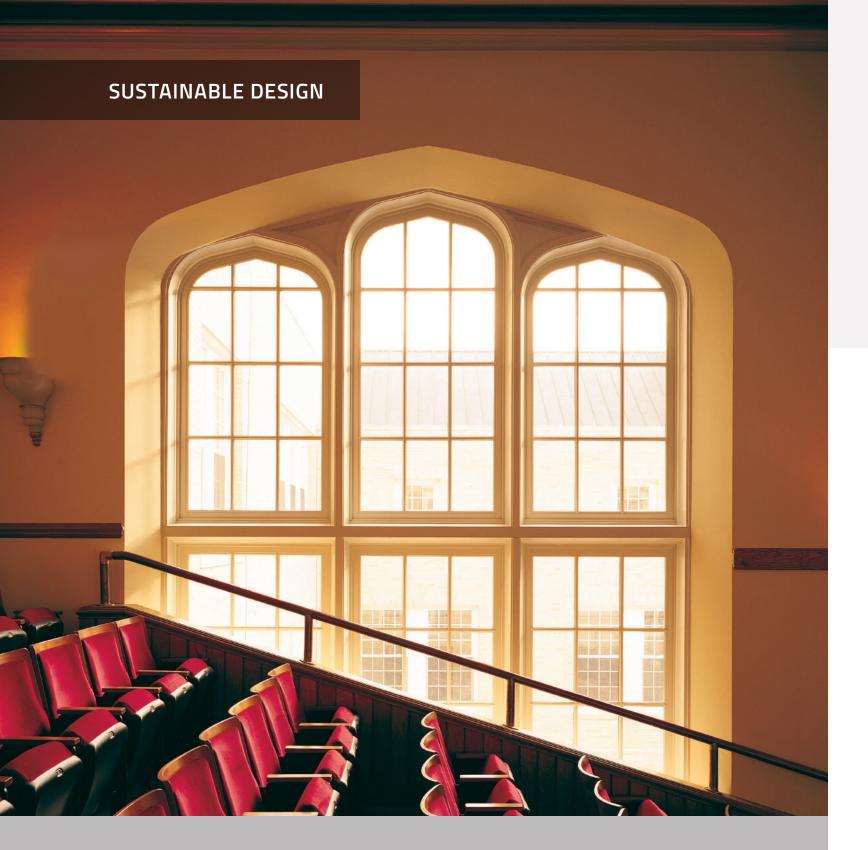


Rapid Prototyping

Do you need to see what you are going to get before you get it? No problem. Weather Shield has the ability to rapidly make solid model prototypes for custom window and door parts. This helps you save time and money.



Building Name:	Ten Mile Station	
Location:	Breckenridge, Colorado	
Exterior Material:	Exterior Material: Aluminum-Clad	
Product Type: Casements, Fixed Pictures, Custom Geometric Shapes		
Options:	Custom Color Exterior Finish, Simulated Divided Lites, High Altitude Glass	



Building Name:	Hawkins Hall, State University of New York	
Location:	Location: Plattsburgh, New York	
Exterior Material:	tterior Material: All Wood	
Product Type: Historical Single Hungs and Fixed Pictures		
Options:	Custom Color Exterior Finish, Simulated Divided Lites, Factory Painted Interiors	

MINIMAL ENVIRONMENTAL IMPACT, MAXIMUM SAVINGS

We place a high priority on energy efficiency so that our products not only save the environment but save our clients money as well. Some of the incredible advancements we've made in this arena include glazing options that minimize temperature transfer and maximize personal comfort, reductions in natural resource consumption through sustainable-growth woods, and utilizing recyclable materials like glass, vinyl and wood, plus low-volatile organic compound paints and sealants. It all adds up to an important difference for the planet — and for our clients.

Helping Your Projects Earn LEED® Certification

More and more businesses are choosing to build, buy, or rent facilities that meet the green building standards set forth by LEED (Leadership in Energy and Environmental Design), a program of the U.S. Green Building Council. LEED certification is awarded based on credits earned in a variety of areas, from energy efficiency to stewardship of resources to overall building performance. Using Weather Shield windows and doors, which exceed the performance guidelines of the National Fenestration Rating Council (NFRC) and ENERGY STAR®, can help you obtain LEED certification on your project. **Call 800.538.8836** or email us at archservices@weathershield.com for more information.





Forest Stewardship Council

The Forest Stewardship Council® (FSC®) is an independent, non-profit organization established to promote the responsible management of the world's forests. Weather Shield is proud to offer FSC chain-of-custody (COC) certified wood on all our windows and doors constructed with wood.



Weather Shield not only encourages environmental stewardship among the building and design community, but it also demonstrates its environmental commitment through company-wide manufacturing practices, such as:

 Recycling of paper, wood, glass, vinyl, chemicals, aluminum and other metals. This accounts for 500-600 tons of solid and hazardous waste per year.

Weather Shield Environmental Stewardship

- Incorporating renewable resource utilization on practices (raw materials reuse and fuel programs) throughout the manufacturing and logistics processes.
- Providing environmental awareness training to employees.
- Using low-emitting volatile organic compound (VOC) and hazardous air pollutant (HAP) coatings.
- Meeting or exceeding all applicable environmental standards and regulations.
- Developing and maintaining strong relationships and communications with federal, state and local government agencies.

WEATHER SHIELD CONTEMPORARY COLLECTION®

Our Contemporary Collection windows and doors illustrate a seamless, modern aesthetic that has been flawlessly engineered and painstakingly crafted for those who reject compromise.

- Developed in collaboration with architect and interior designers.
- Narrow profile frames and sash designed for a slim-line appearance and more exposed glass to maximize your viewing space.
- Custom hardware with modern squared-off styling, now available in a wider range of finishes.



WEATHER SHIELD PREMIUM SERIES®



ALUMINUM-CLAD WOOD

Weather Shield Premium Series® is a complete line of quality all wood or extruded aluminum clad wood windows and patio doors.

- Heavy extruded aluminum exteriors can be finished in almost any color including anodized and radiant metallic finishes.
- Historically-accurate designs make this an ideal product for commercial rehab projects.
- Our most expansive offering of options, accessories and trim to create the perfect installation.

WEATHER SHIELD SIGNATURE SERIES®

Weather Shield Signature Series® is our most popular line of windows and doors. The Signature Series features an extruded aluminum exterior with the perfect balance of our most popular options and configurations.

- Superior construction and premium aesthetics make the Signature Series windows and doors one of the most carefree products in the industry.
- Butt-jointed exterior cladding provides architecturally accurate sightlines, and the fusion welded sub-frame virtually eliminates water or air infiltration at the frame joints.
- The sub-frame acts as a thermal barrier to stop the transfer of heat and cold.



WEATHER SHIELD ASPIRE SERIES®



Weather Shield Aspire Series® is a complete line of vinyl-clad wood windows and patio doors that provide the benefit of a low maintenance exterior with a rich, warm wood interior.

- Vinyl extrusions on the exterior sash and frame make these windows and patio doors exceptionally durable.
- Fusion-welded frame and sash cladding eliminates water infiltration at corner joints.
- Low conductive vinyl allows for exceptional thermal performance.

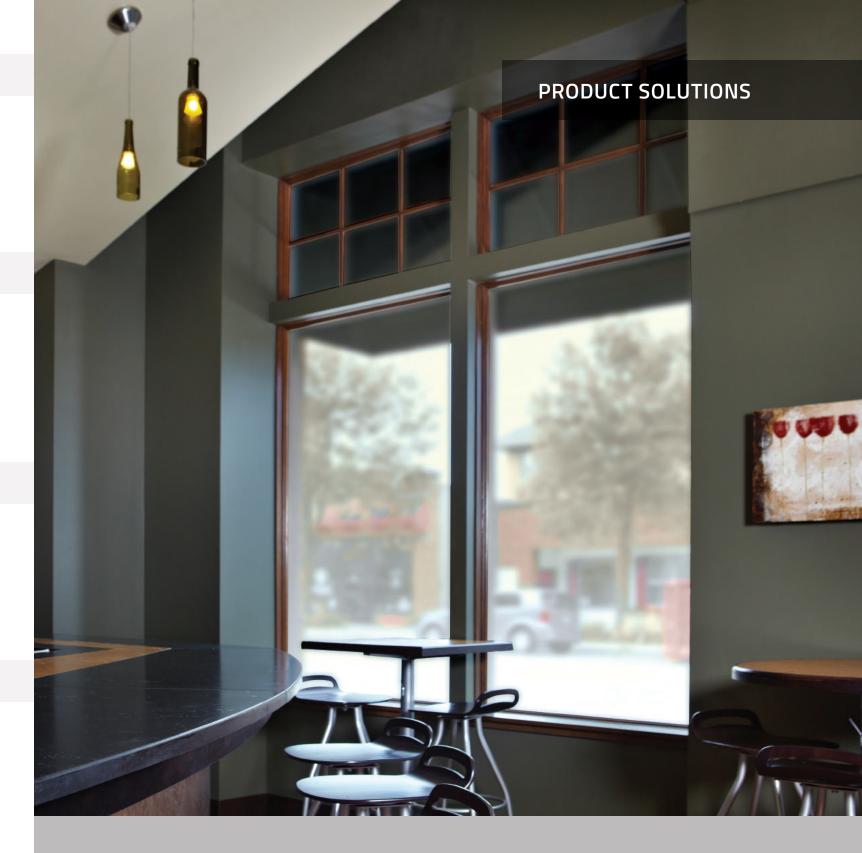


VISIONS® 3500 SERIES

Visions 3500 Series is a complete line of vinyl windows and patio doors that offer very low maintenance and high durability.

- Highly engineered vinyl extrusions make these windows and patio doors exceptionally strong and efficient.
- Fusion-welded frames eliminate water infiltration at corner joints.
- Narrow lines and vast color selection make it desirable for today's commercial design.





Building Name:	Thief Wine Shop and Bar
Location:	Shorewood, Wisconsin
Exterior Material:	Aluminum-Clad
Product Type:	Commercial Entry Doors, Fixed Picture and Double Hung Windows
Options:	Exterior Finish in Blue Stone, 2-1/4" Mahogany Raised Panel Doors, Simulated Divided Lite



Building Name:	Axle Brewing Company	
Location:	Ferndale, Michigan	
Exterior Material:	Exterior Material: Aluminum-Clad	
Product Type: Contemporary Direct Sets, Premium French Hinged Patio Doors		
Options:	Jet Black Color Exterior Finish, Simulated Divided Lites, Poly Interiors	

WEATHER SHIELD CONTEMPORARY COLLECTION® OPTIONS



PINE (STANDARD)







(CHARACTER)

PREFINISHED WHITE (LATEX)







DOUGLAS FIR



With seven wood species to choose from, there's one perfect for your home. All wood on our windows is protected by a 30-year warranty* against rotting.

*For more specific information regarding our warranty, visit weathershield.com/warranties.

FACTORY FINISHES ON PINE





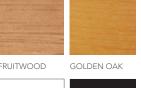
PREFINISHED BLACK (LATEX)

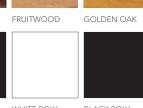


MAHOGANY



Durable Factory Finishes Save time and money with our





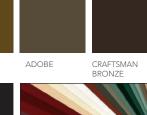
factory finishing. The wood is stained and sealed on all surfaces to repel moisture and includes two Clear Satin top coats for durability and easy cleaning.

Standard Exterior Colors

(AAMA 2605 premium paint)



GRAY MATTERS OBSIDIAN



45 DESIGNER COLORS OR CUSTOM COLOR MATCHING





Radiant Metallic Colors

(AAMA 2605 premium paint)

Anodized Exterior Aluminum Finishes

HARTFORD GREEN



BRICK RED







JET BLACK

EXTRA DARK

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

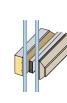
Grille Between the Glass

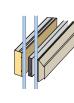
GBG consists of aluminum muntin bars between two panes of insulating glass, giving you the look of divided lites while making window cleaning easier.

Simulated Divided Lite

Permanently applied to the glass, SDL consists of exterior and interior grille bars, plus an aluminum spacer bar to achieve clean, three-dimensional sightlines that most owners of fine homes prefer.









*Shown with optional Grille Between the Glass.

WEATHER SHIELD PREMIUM SERIES® OPTIONS













(CHARACTER)



BLACK (LATEX)





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.

Durable Factory Finishes Save time and money with our

FACTORY FINISHES ON PINE



PRIMED





GOLDEN OAK

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.

Standard Exterior Colors



WHITE (LATEX)

Radiant Metallic Colors (AAMA 2605 premium paint)



Anodized Exterior Aluminum Finishes

HARTFORD









GRAY MATTERS OBSIDIAN



BRONZE



JET BLACK





BRONZE

45 DESIGNER COLORS OR



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



GBG consists of aluminum muntin bars between two panes of insulating glass, giving you the look of divided lites while making window cleaning easier.

BRONZE

11/16" SCULPTURED

BRICK RED







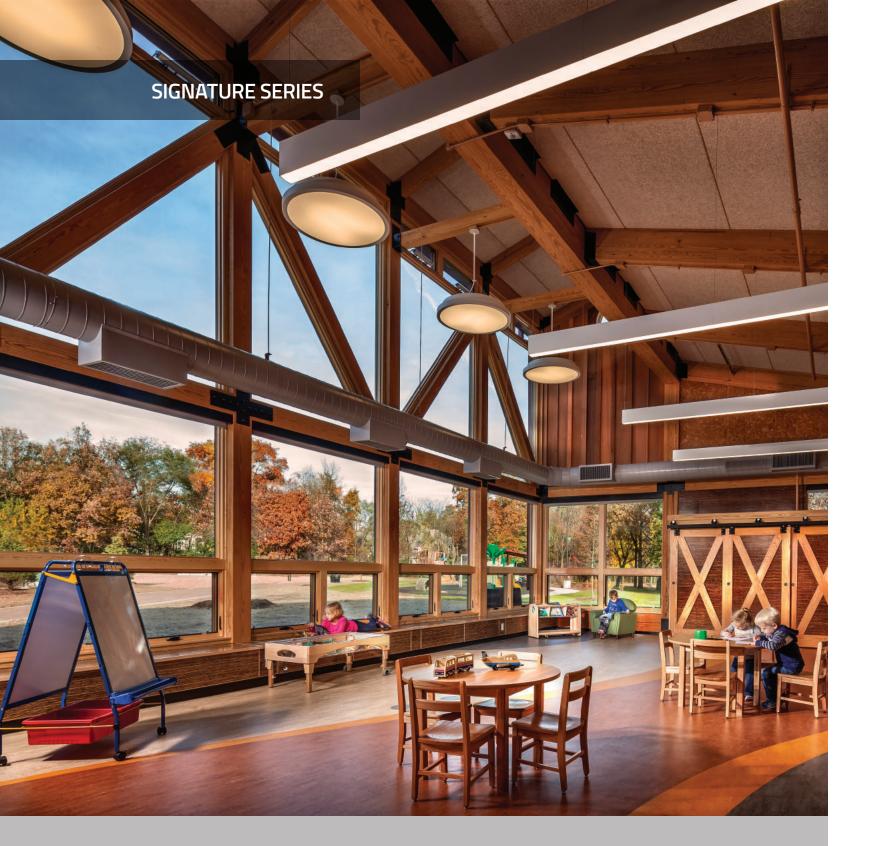
Simulated Divided Lite

Permanently applied to the glass, SDL consists of exterior and interior grille bars, plus an aluminum spacer bar to achieve clean, three-dimensional sightlines that most owners of fine homes prefer.

PREMIUM SERIES



Building Name:	Christopher Newport Hall, Christopher Newport University
Location:	Newport News, Virginia
Exterior Material:	Aluminum-Clad
Product Type:	Custom-Sized Fixed Picture and Specialty Shaped Radius Windows
Options:	White Exterior Finish, Simulated Divided Lites, Zo-e-shield 5 Extreme Glass



Building Name:	Knoch Knolls Nature Center	
Location:	Naperville, Illinois	
Exterior Material:	Aluminum-Clad	
Product Type:	Awnings, Pictures and Transoms	
Options:	Craftsman Bronze Exterior Finish, Pine Interior with Clear Finish, Low-E 240 Glass	

WEATHER SHIELD SIGNATURE SERIES® OPTIONS

FACTORY FINISHES SHOWN ON PINE















top coats for durability and easy cleaning.

PINE (STANDARD) CLEAR SATIN

PREFINISHED WHITE (LATEX)

Standard Exterior Colors

(AAMA 2605 premium paint)



12 Standard Exterior Colors

The most cost effective option is our standard color palette. These 12 colors are the most requested and commonly used colors we offer.

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

Window Hardware Finishes











RUSTIC BRONZE



Perfect Finishing Touch

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

Door Hardware Finishes







BLACK





OIL-RUBBED BRONZE

Grille Between the Glass





GBG consists of aluminum muntin bars between two panes of insulating glass, giving you the look of divided lites while making window cleaning easier.















Permanently applied to the glass, SDL consists of exterior and interior grille bars, plus an aluminum spacer bar to achieve clean, three-dimensional sightlines that most owners of fine homes prefer.

COLONIAL INTERIOR PUTTY INTERIOR

WEATHER SHIELD ASPIRE SERIES® OPTIONS

FACTORY FINISHES SHOWN ON PINE



















DDIMAED	DDEELVICUED
PRIMED	PREFINISHED
	\
	WHITE (LATEX)

Durable Factory Finishes

Our solid wood pine interiors benefit from standard factory finishes that save time and money. Wood is stained and sealed on all surfaces, including two Clear Satin top coats for durability and easy cleaning, as well as strong moisture repellent.

Standard Exterior Colors

(AAMA 2605 premium paint)



Exceptional Finish Options

With five exterior colors to choose from, we have options to perfectly complement any project and enhance overall design. Choose from a range of subtle, universally flattering tones ranging from clean white to the perfect shade of heritage brown.

* These colors have geographic limitations. Please visit authorized

Window Hardware Finishes



Hardware to Perfect Your Project

Choose among four window hardware finishes to match any design, as well as eight prime selections for door hardware in a range of attractive, high functioning options to suit your needs.

Door Hardware Finishes

























CHROME



ANTIQUE BRASS





RUSTIC BRONZE





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

Simulated Divided Lite*







EXTERIOR BAR *Shown with optional Grille Between the Glass.

Grille Between the Glass







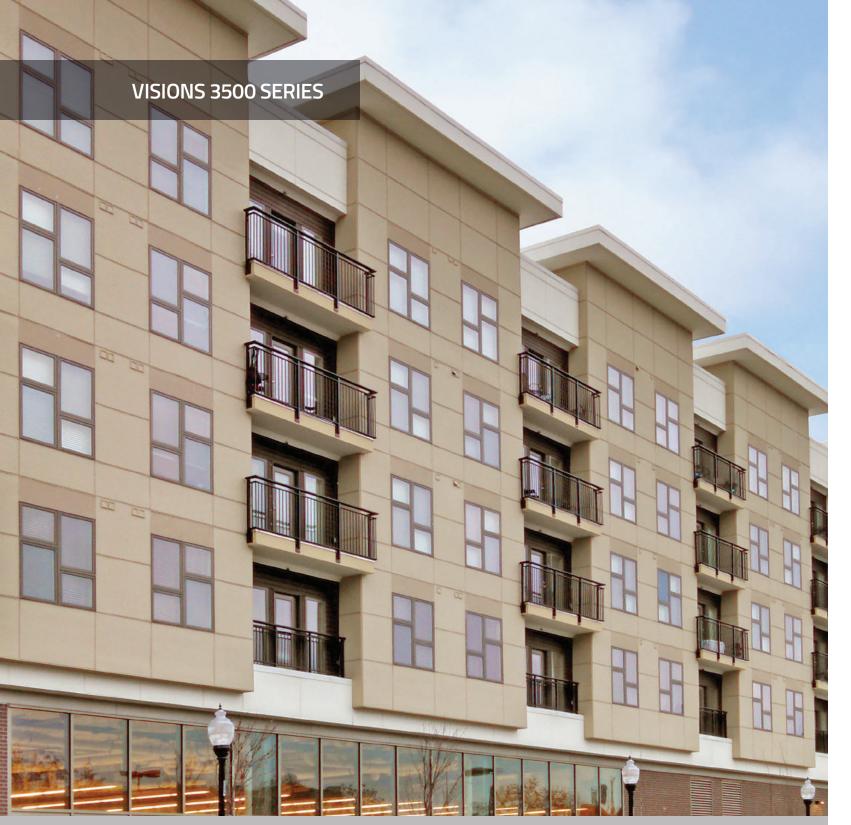
Removable Wood Grille



ASPIRE SERIES



Building Name:	Private Assisted Living Facility
Location:	Phoenix, Arizona
Exterior Material:	Vinyl-Clad
Product Type:	Casements, Pictures and Transoms
Options:	White Exterior, Zo-e-shield 5 Glass



Building Name:	Axis Building
Location:	Indianapolis, Indiana
Exterior Material:	Vinyl
Product Type:	Single Hungs, Awnings and Simulated Sash Direct Sets
Options:	Painted Silver Ice Metallic Exterior, Low-E Glass with Argon

VISIONS® 3500 SERIES OPTIONS

Solid Vinyl Colors (Same Color Inside and Out)



An Extensive Offering

The Visions 3500 Series offers a multiple of high-quality options and accessories to meet your design needs. With several hardware finishes, solid or painted exterior colors, grille and trim options, your windows can easily match or coordinate any architectural design.

* These colors have geographic limitations. Please visit authorized Weather Shield dealer for color samples.

Painted Exterior Colors









HARTFORD

Window Hardware Finishes

CAMEO

Sliding Patio Door Hardware Finishes

Metallic Painted Exterior Colors



RUSTIC BRONZE DESERT TAN

Single Hung, Double Hung & Slider





TILT LATCHES

Casement & Awning





WHITE



TAN



Actual color samples are available upon request. BRIGHT BRASS BRUSHED NICKEL PVD PVD

Grille Between the Glass





Simulated Divided Lite*



Value Divided Lites

*Shown with optional Grille Between the Glass.

BUILD IT RIGHT, STAND BEHIND IT

That's the Weather Shield way.

Committed to High Performance, Extraordinary Products and Superior Service

We design and manufacture stunning windows and doors that perform to the highest standards. Each features many options to achieve aesthetic and performance goals, and all are backed by customer care teams and field support.

- Sustainable production
- Energy efficient designs and glass coatings
- LEED assistance for architects and builders
- Product available with FSC® certified wood







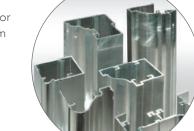
Vertically Integrated

Weather Shield sets the standard for quality control by vertically integrating to ensure the highest level of excellence at every step.

- We develop our own designs and technology
- We machine our own millwork
- We cut, temper, and insulate our own glass
- We extrude our own vinyl
- We own our own trucking fleet

Custom Design Solutions

Weather Shield specializes in engineering the perfect solution for your unique window and door challenges. From the replication of historical trim to the creation of custom aluminum extrusions, Weather Shield has the expertise to ensure the success of your next commercial project:



- Custom aluminum extrusions
- Specialized paint and anodized finishing
- Sourcing of custom infill panels and spandrel glass



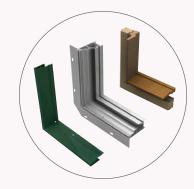
Positioned for the Future

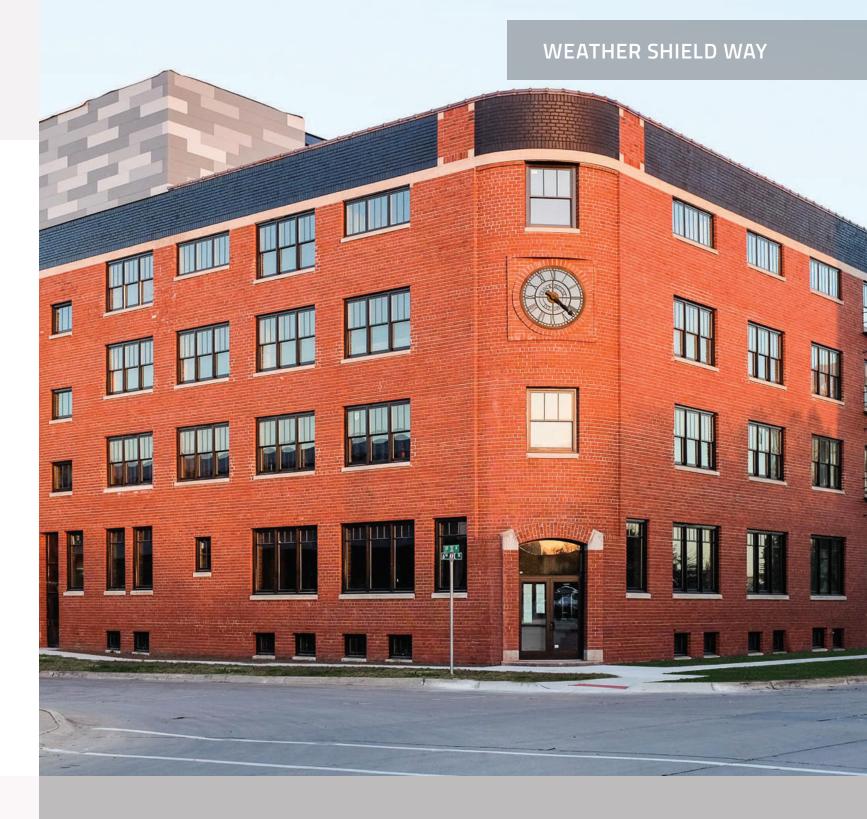
When some in the industry reeled during the most recent downturn, Weather Shield consulted with dealer partners to re-tool product lines for future growth.

We invested over five million dollars in improving our products and processes to be ready for the market rebound, positioning our company – and our customer partners – to take advantage of the recovery.

Our latest Innovation, the TriCore™ Frame System

- Protects windows from weather damage while improving energy efficiency
- Extreme Thermal Barrier resists temperature transfer and improves thermal performance
- Moisture-Resistant Sub Frame eliminates the chance of main frame rotting or deteriorating
- Fusion-Welded Sub Frame virtually eliminates water and air infiltration at the frame or sash joints
- Foam-Filled Weather Stripping creates a weather-tight seal between the sash and frame





Building Name:	John Blaul & Sons Wholesale Grocery
Location:	Des Moines, Iowa
Exterior Material:	Aluminum-Clad
Product Type:	Double Hungs, Fixed Picture Windows
Options:	Adobe Exterior Finish, Simulated Divided Lites

COMMERCIAL SOLUTIONS

WEATHER SHIELD.
WINDOWS & DOORS

800.538.8836 archservices@weathershield.com weathershield.com

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