



WEATHER SHIELD.
WINDOWS & DOORS

COMMERCIAL SOLUTIONS

Windows and Doors for
Commercial Applications



WELCOME

PROJECT SPECIFICATIONS

Building Name:	Wickenburg Ranch Retirement Community
Location:	Wickenburg, Arizona
Exterior Material:	Aluminum-Clad
Product Type:	Bi-Fold Windows and Doors, Casement and Direct Set Windows
Options:	Craftsman Bronze Aluminum-Clad Exterior, Pine Interior with Custom Stain

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 70 years and 33 patents, Weather Shield remains faithfully focused on creating something better and purposeful.



Our window and door 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 an extensive test lab. Not a day goes by when we aren't working on building a better product.

2 Trusted Warranty Protection

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 a billion 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, Weather Shield provides many options.

4 Exceptional Energy Efficiency

Through our innovative use of materials and design, we're able to offer robust 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 More Than 70 Years of Experience

Since 1955, Weather Shield has been committed to making windows and doors the right way – by putting our customers first. That philosophy remains at the heart of everything we do today. What began as a small operation in Central Wisconsin has grown into a trusted national window and door manufacturer.

Decades of dedication to quality and continuous improvement have helped us build lasting relationships with homeowners, builders, architects, and distributors across the country. Headquartered in Medford, Wisconsin, we invite you to discover everything Weather Shield has to offer.

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

MORE THAN 70 YEARS OF EXCEPTIONAL CUSTOMER SERVICE

Putting our clients' needs first has always been at the heart of our philosophy. For decades, we've combined cutting-edge design with exceptional customer service to help make your job easier, your projects more successful, and your customers more satisfied. Beyond offering high-performance windows and doors, we provide the professional tools, resources, and support you need to excel.

Weather Shield delivers complete project management solutions, including:

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

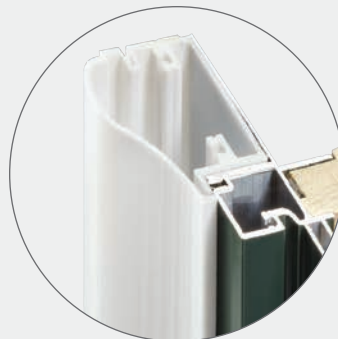
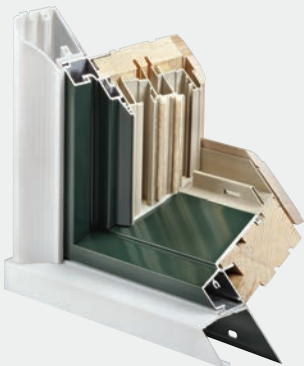


Connect with Our Architectural Consultation Group

To speak with a specialist, call **1-800-538-8836** during business hours.

You can also email us at archservices@weathershield.com.

For technical drawings, specifications, or to locate a dealer near you, visit weathershield.com.



Rapid Prototyping

Need to visualize your design before production? No problem. Weather Shield offers rapid solid model prototyping for custom window and door components—helping you refine your vision, reduce lead times, and avoid costly surprises.



PROJECT SPECIFICATIONS

Building Name:	East Side Fire Station
Location:	Sioux Falls, South Dakota
Exterior Material:	Aluminum-Clad
Product Type:	Double Hung Windows and Historical Patio Doors
Options:	Jet Black Aluminum-Clad Exterior, Poly Painted Interiors

SUSTAINABLE DESIGN



PROJECT SPECIFICATIONS

Building Name:	Sevier County Courthouse
Location:	Sevierville, Tennessee
Exterior Material:	Aluminum-Clad
Product Type:	Double Hung and Direct Set Windows
Options:	Adobe Aluminum Exterior, Low-E Glass with Argon

MINIMAL ENVIRONMENTAL IMPACT, MAXIMUM SAVINGS

At Weather Shield, energy efficiency is a top priority. Our products reduce environmental impact and deliver lasting savings. Advanced glazing minimizes heat transfer and boosts comfort. We use sustainably harvested wood, recyclable materials like glass and vinyl, and low-VOC paints and sealants for healthier indoor spaces. It's a smarter choice—for both the planet and your bottom line.

Supporting Your LEED® Certification Goals

Weather Shield products can contribute toward LEED® certification by meeting or exceeding performance standards set by ENERGY STAR® and the NFRC. Our energy-efficient windows and doors support sustainable building practices in areas like resource conservation and overall building performance.

For more information, contact us at 800.538.8836 or archservices@weathershield.com.



Environmental Stewardship at Weather Shield

We're committed to reducing our environmental impact and supporting those who share that vision. Our commitment is demonstrated through practices such as:

- Recycling over 500 tons of paper, wood, glass, vinyl, chemicals, and metals annually
- Utilizing renewable resources and fuel-efficient processes in manufacturing and logistics
- Providing environmental awareness training for all employees
- Using low-VOC and low-HAP coatings
- Meeting or exceeding all relevant environmental regulations
- Maintaining strong partnerships with federal, state, and local agencies

WEATHER SHIELD VUE COLLECTION®



ALL-ALUMINUM

The all-aluminum VUE Collection features sleek profiles and full customization, allowing dramatic floor-to-ceiling glass walls that blur the line between indoor and out – delivering expansive views with a clean, contemporary look.

- Durable extruded aluminum exteriors are available in a wide range of finishes, including anodized and radiant metallic options.
- Historically inspired profiles make this series an excellent choice for commercial renovation and restoration projects.
- Our most extensive selection of options, accessories, and trim allows for a truly tailored installation.

WEATHER SHIELD CONTEMPORARY COLLECTION®

The Contemporary Collection windows and doors deliver a refined, minimalist aesthetic – meticulously engineered for those who refuse to compromise on style or performance.

- Designed in collaboration with leading architects and interior designers.
- Sleek, narrow profile frames and sash maximize glass exposure and expand your view.
- Modern, squared-off hardware now available in an expanded selection of premium finishes.



ALUMINUM-CLAD WOOD

WEATHER SHIELD PREMIUM SERIES®



ALUMINUM-CLAD WOOD



ALL-WOOD

The Premium Series offers a complete line of high-quality wood and extruded aluminum-clad wood windows and patio doors.

- Durable extruded aluminum exteriors are available in a wide range of finishes, including anodized and radiant metallic options.
- Historically inspired profiles make this series an excellent choice for commercial renovation and restoration projects.
- Our most extensive selection of options, accessories, and trim allows for a truly tailored installation.

WEATHER SHIELD SIGNATURE SERIES®

The Signature Series offers the perfect blend of design versatility, performance, and style – honoring timeless architectural aesthetics with a wide range of classic and contemporary styles.

- Durable extruded aluminum exteriors and premium construction for lasting, low-maintenance performance.
- Butt-jointed cladding delivers clean, architecturally accurate sightlines.
- A fusion-welded sub-frame enhances structural integrity and blocks air and water infiltration while providing a built-in thermal barrier.



ALUMINUM-CLAD WOOD



PROJECT SPECIFICATIONS

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

EXTERIOR COLOR OPTIONS



PROJECT SPECIFICATIONS

Building Name:	Christopher Newport Hall, Christopher Newport University
Location:	Newport News, Virginia
Exterior Color:	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

66 COLOR OPTIONS

We offer an ever-expanding palette of durable and distinct color options rated to the highest industry standards for color retention. Our product lines are available in 60 high-performance painted and 6 anodized finishes, with unlimited custom color match aluminum options.

60 Painted Exterior Finishes

WHITE	DUNE WHITE MATTE	ALABASTER	CAMEO	PEARL	MODERATE WHITE	LINEN	ACCESSIBLE BEIGE	TAN
SANDSTONE	DRIFTWOOD	DESERT TAN	NATURAL CANVAS	OLYMPUS WHITE	GLACIER GRAY	MIST GRAY	GRAY MATTERS	WALL STREET
GUNPOWDER	IRON MATTE	BURNT SLATE MATTE	OBSIDIAN	BLACK STEEL MATTE	JET BLACK	SUNBEAM YELLOW	SERENGETI GRASS	OATMEAL CREAM
MUSHROOM GRAY	STONE GRAY	PRESTIGE	SHALE	BRONZE GREEN	QUAKER BRONZE	TUDOR HOUSE	CRAFTSMAN BRONZE	TWILIGHT BRONZE
MOSS	ARCADIAN	WOODLAND GREEN	SAGE GREEN	BERCORTIZ GREEN	HARTFORD GREEN	SHORELINE	AEGEAN BLUE	DISTANCE
BLUE STONE	INDIGO	MIDNIGHT BLUE	TIMBERIDGE	SUPERIOR BRONZE	HERITAGE BROWN	ADOBE	APPALACHIAN BROWN	ROYAL BROWN
BOYSENBERRY	FIREBRICK	BRICK RED	ESPRESSO METALLIC	WARM SILVER METALLIC	ANTIQUE SILVER METALLIC			

Anodized Aluminum Exterior Finishes

CLEAR	CHAMPAGNE	LIGHT BRONZE	MEDIUM BRONZE	DARK BRONZE	BLACK

Split Finishes

Create a custom look by varying the interior and exterior colors on VUE Collection windows and doors at no additional cost.



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

RICH WOOD INTERIORS



PINE (STANDARD)

OAK

MAPLE

ALDER (CHARACTER)

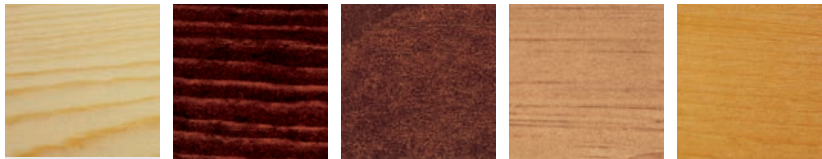
CHERRY

MAHOGANY

DOUGLAS FIR

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

FACTORY FINISHES ON PINE



CLEAR SATIN

RICH MAHOGANY

CHESTNUT

FRUITWOOD

GOLDEN OAK



PRIMED (WHITE)

PRIMED (BLACK)

PREFINISHED WHITE (LATEX)

PREFINISHED BLACK (LATEX)

WHITE POLY PAINT

BLACK POLY PAINT

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.



HARVEST WHEAT

CARAMEL

EMBER

ACORN

MERLOT

THATCH BROWN

CHOCOLATE

RICH COFFEE

EBONY

GREYSTONE

Designer Stains

Explore our furniture-grade stain offering created in partnership with leading paint and coatings manufacturer, Sherwin-Williams®. These new stains provide clean, vivid colors with high pigmentation for excellent clarity and uniformity.

PROUDLY FINISHED WITH
SHERWIN-WILLIAMS®

7 Step Process

Our intensive seven step process creates a long-lasting premium finish that will protect and enhance the beauty of your windows and doors for years to come.

7 STEPS TO CREATE A FURNITURE GRADE STAIN



FINE SANDING
Prepares wood to accept coatings.

WASH COAT
A toned wood conditioner that fills wood pores and creates an even finish.

STAIN COAT
Primary color coat, designed to highlight the natural beauty of the wood.

SEALER COAT
Builds a smooth surface that locks down the color and provides chemical and moisture resistance.

BUFFING
Surfaces are buffed to create an ultra-smooth surface.

TONER COAT
This step is used to even out the color and add depth and richness to the final color.

CLEAR COAT COMPLETED FINISH
A specially formulated 2K Polyurethane topcoat designed to protect from UV and scratching.

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



PROJECT SPECIFICATIONS

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

GLASS OPTIONS



PROJECT SPECIFICATIONS

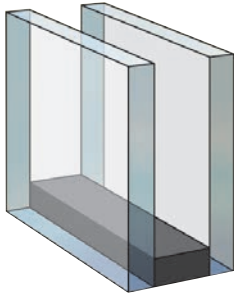
Building Name:	Axle Brewing Company
Location:	Ferndale, Michigan
Exterior Material:	Aluminum-Clad
Product Type:	Contemporary Direct Sets, Premium French Hinged Patio Doors
Glass Options:	Jet Black Color Exterior Finish, Simulated Divided Lites, Poly Interiors

REFLECTIONS OF QUALITY

High Quality Glaze

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

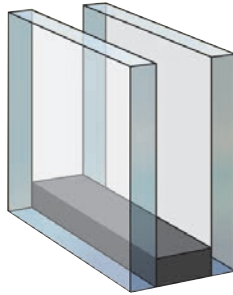
Glazing Options



Insulated Low-E

All Climate

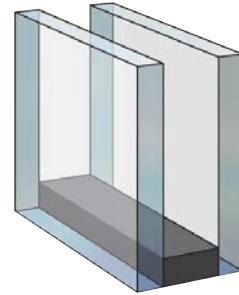
- Minimizes the sun's heat and damaging UV rays in warmer months
- Reflects the sun's heat back into room during cooler months



Zo-e-shield 5

Ultimate Solar Control

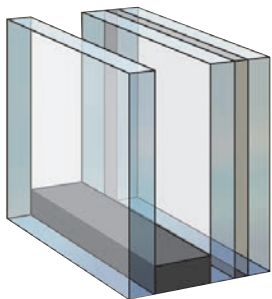
- Strong resistance to the sun's glaring heat
- Excellent insulating value.
- Excellent protection against damaging UV rays
- Maintains great clarity



Zo-e-shield 5E

Plus Room Side Low-E

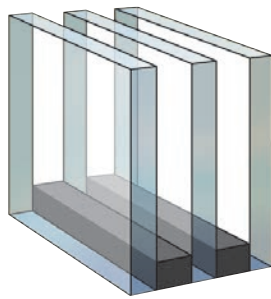
- Combination of two Low-E coatings
- Significantly improved energy efficiency
- Complies with northern Energy Star guidelines with interior Low-E i89 coating



Zo-e-shield 6

Zo-e-shield 5 Plus Laminated Interior

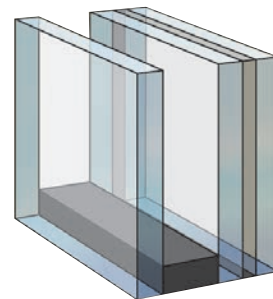
- Best resistance available to the sun's heat
- Minimizes glare and visible light transmittance
- Superior sound control and UV protection



Zo-e-shield 7

Triple Glazed with 5 Coats of Low-E

- Controls glare and blocks the sun's heat in warmer months
- Excellent for use in southern climate regions



Zo-e-shield 5 plus Laminated Interior

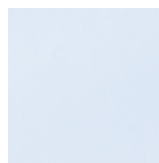
- Superior sound control and UV protection
- Resistance to natural and man-made threats
- Multiple layers of Low-E coating for energy efficiency

Specialty Glass Options

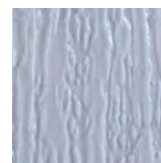
Add color or texture — or privacy and modesty — to your palette of design options. Special finishes and tint can give a project distinction. Specialty glass includes bronze, gray, rain and obscure.



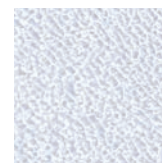
BRONZE



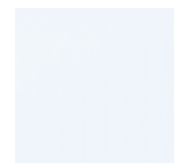
GRAY



RAIN GLASS



OBSCURE GLASS



SATIN ETCH

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.

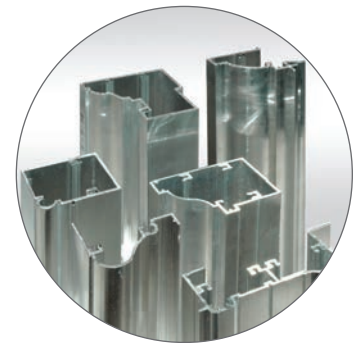
- Sustainable production
- Energy efficient designs and glass coatings
- LEED assistance for architects and builders



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



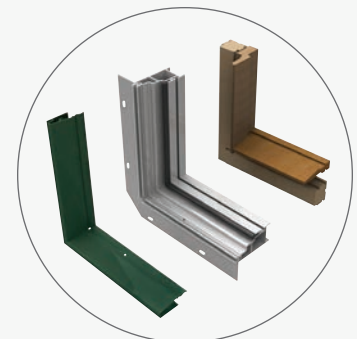
Positioned for the Future

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





PROJECT SPECIFICATIONS

Building Name:	John Blaul & Sons Wholesale Grocery
Location:	Cedar Rapids, 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

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weathershield.com