

# **Inspiration Portfolio**



### We're for the visionaries."

We're for people who take building to new levels.



We're for people who are passionate about design, who care about the big picture and the smallest detail. We're for people who aren't satisfied with mainstream choices... who push the limits of what's possible with the options and innovations that can only be found in Kolbe windows and doors.



### We're for quality craftsmanship.

We're for a tradition of excellence that outlasts the latest design trend. The Kolbe story began with a family and a vision. More than 70 years after the Kolbe brothers began their commitment to producing premium quality windows and doors, products bearing their family name can be found in some of North America's most impressive homes and businesses.

#### We're for expertise.

We're for people who dream of a personalized design experience. That's why you can't find Kolbe windows and doors in the aisles of a home center. Our products are only available through a Kolbe dealer, because they are as passionate about windows and doors as you are about bringing your vision to life. And they will work with you to make your dream a concrete reality.





### We're for possibilities.

We're for people who won't settle for "standard." We're for limitless options and custom solutions that can only be found in Kolbe's made-to-order products. Our team members are craftspeople who focus on building one window or door at a time, to create distinctive products that fulfill your unique vision.

#### We're for innovation.

We're for people who want to take building to new levels, with advancements in not only extraordinary sizes and shapes, but also ground-breaking products. We're for creative thinking that redefines what's possible, constantly reimagining our windows and doors to elevate style, performance and functionality.



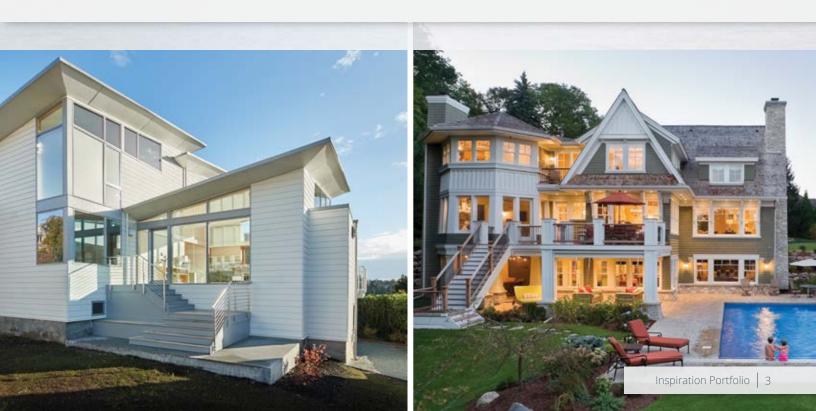
Let us bring your vision to life.



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Product Lines

Kolbe has designed various product lines to meet specific architectural and aesthetic goals. Each offers distinct advantages, yet remains vastly customizable. Careful design, quality craftsmanship, endless options, and innovative solutions allow Kolbe windows and doors to manifest your vision.

### VistaLuxe®Collection

Collaboratively developed with architects for designs that utilize clean lines and multiple units to create large expanses of glass, Kolbe's VistaLuxe Collection has expanded to provide even greater design flexibility with the addition of the all-aluminum VistaLuxe AL LINE. The original collection has been reintroduced as the VistaLuxe WD LINE and continues to offer an extruded aluminum exterior for low-maintenance durability, and a warm wood interior for the contemporary market.

© Dom Koric Photography



© Colin Jewall Photo Studios, Inc

#### VistaLuxe WD LINE:

- Crank-out casements & awnings
- Direct sets
- Corner direct sets
- Geometric windows
- Radius direct sets
- Swinging patio doors
- Entrance doors

#### VistaLuxe WD LINE Complementary:

- Sliding windows
- Folding windows
- Sliding patio doors
- Multi-slide doors
- Folding doors
- Pivot doors

#### VistaLuxe AL LINE:

- Crank-out casements & awnings
- Push-out casements & awnings
- ► Tilt-turns
- Direct sets
- Corner direct sets
- Geometric windows
- Swinging patio doors
- Entrance doors
- Pivot doors
- Folding doors
- Multi-slide doors
- ► Lift & slide doors
- ► Hi-Finity multi-slide doors



### **Ultra Series**

The Ultra Series was designed for versatility, durability and performance. With an array of options, it can mimic the traditional style of wood windows and doors with a warm wood interior and exterior trim details. The extruded aluminum exterior is strong and durable, with a palette of long-lasting, vibrant colors. Options for hurricane impact performance are available for coastal areas.\*

- Crank-out casements & awnings
- Push-out casements & awnings
- XL casements & awnings
- Sterling double hungs
- XL Sterling double hungs
- Majesta<sup>®</sup> double hungs
- Traditional double hungs
- Replacement pocket double hungs
- Traditional replacement sash kits
- Single, double, triple, & quad sliding windows
- Tilt-turns

- Folding windows
- ► Geometric windows
- Radius windows
- Ogee & beveled direct sets
- Corner direct sets
- Sliding patio doors
- Multi-slide doors
- ▶ TerraSpan<sup>®</sup> lift & slide doors
- ▶ Folding doors
- Swinging patio doors
- Entrance doors
- Pivot doors
- Commercial doors

\* Impact options are not available on all products. Please ask your dealer for more information.





### Heritage Series

Heritage Series windows and doors are carefully crafted with a wood interior and exterior, making it possible to create architecturally intricate and historically accurate details. Choose from an extensive palette of exterior colors, interior wood species, colors and stains, divided lite profiles and patterns, and more. Options for hurricane impact performance are available for coastal areas.\*

- Crank-out casements & awnings
- Push-out casements & awnings
- Inswing casements
- Sterling double hungs
- XL Sterling double hungs
- Majesta<sup>®</sup> double hungs
- Old World Classic double hungs
- Traditional double hungs
- Traditional replacement sash kits

- ► Folding windows
- ▶ Geometric windows
- Radius windows
- Sliding patio doors
- Folding doors
- Swinging patio doors
- Entrance doors
- Commercial doors



Photography by Patrick Brickman

### FORGENT<sup>®</sup> SERIES

Forgent Series windows and doors feature a proprietary Glastra<sup>®</sup> material and thoughtful design, making them simple, convenient and easy to install. Available in two different interior materials, wood or Glastra, Forgent Series products offer distinct options and finishes. Short lead times for projects requiring windows and doors quickly make the Forgent Series a perfect choice for new construction or replacement.

Options for hurricane impact performance are available for coastal areas.\*

- Crank-out casements
- Crank-out awnings
- Double hungs
- Sliding windows
- Geometric windows
- Radius windows
- Direct sets



### Additional Doors

Doors that can be used for entrances or other areas to complete your project.

► Fiberglass doors

#### Forgent Series Complementary:

- Sliding patio doors
- Swinging patio doors

\* Impact options are not available on all products. Please ask your dealer for more information.

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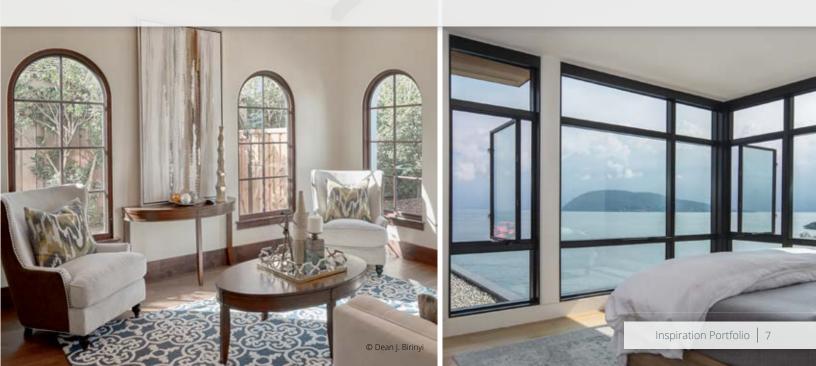




### Casements

Offering convenience and plenty of daylight, Kolbe's casements open at the side and seal tightly to the frame. When open, they create an unobstructed view and allow breezes and sunlight to move freely in and out of your home. Kolbe's casement windows are available in a multitude of versatile styles, including French, segment head and half-circle top casements, to bring energy efficiency and superior style to every type of home. Kolbe's casement windows have many options for insect screens, including retractable screens.

Crank-Out Casements | Push-Out Casements | Crank-Out XL Casements | French Casements Inswing Casements | Transom Units | Picture Combination Units | Bow & Bay Units Segment Head Units | Half-Circle Top Units







## Awnings

Operating outward from the bottom, Kolbe's awning windows offer ventilation while keeping the exterior elements at bay. Their versatility can also create architectural interest in small spaces, especially when combined above or below casements and picture windows. Awnings offer unique style to any room and are the perfect complement to other Kolbe windows and doors. Retractable screens are just one of the insect screen options available.

Crank-Out Awnings | Push-Out Awnings | Crank-Out XL Awnings Transom Units | Picture Combination Units







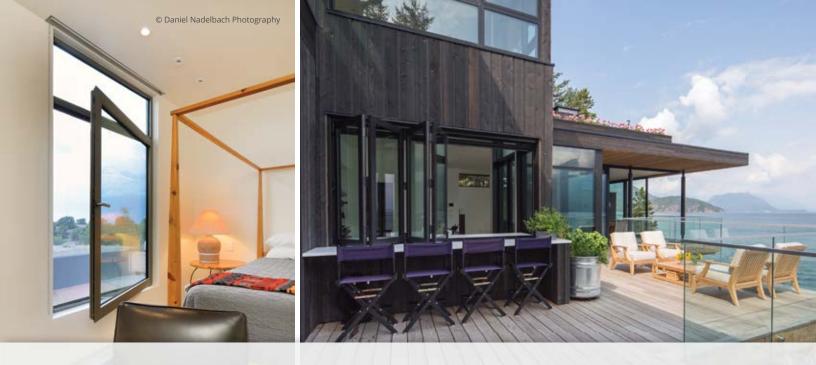
# Double Hungs

Quality details adorn the classic design of Kolbe's double hungs. Both Traditional and Sterling double hung sash can be removed from the inside of your home for easy cleaning. The Sterling double hung offers concealed jambliners and innovative locking hardware that allows the sash to unlock, operate and tilt in from one location. Majesta double hungs are perfect for oversized openings and Old World Classic double hungs marry unique historical design with today's energy efficiency. Options such as divided lites or triple pane glass enhance the style and performance of your windows. Ask about insect screen options, including retractable screens.

Sterling Double Hungs | XL Sterling Double Hungs | Majesta Double Hungs | Old World Classic Double Hungs Traditional Double Hungs | Cottage Style Double Hungs | Transom Units | Studio Combination Units Bay Units | Segment Head Units | Half-Circle Top Units







# Folding, Sliding & Tilt-Turn Windows

Kolbe is well-known in the window and door industry for innovative products. We offer two passthrough windows – folding windows and quad sliding windows. These products are the perfect solution for blending indoor and outdoor living spaces. Double and triple sliding windows are also available for situations when space is at a premium. Our tilt-turns put a modern twist on a classic European window, with special hardware that allows them to open as a top-venting hopper window or an inswing casement.

Folding Windows | Single, Double, Triple, & Quad Sliding Windows | Tilt-Turns







# **Radius Windows**

To achieve a unique look, choose Kolbe's radius windows. Half-circle or elliptical units stacked above other Kolbe windows and doors create gracious curves and allow significantly more light to enter your room. Full-circle, quarter-circle and oval units are perfect for those small, cozy spaces. If those shapes aren't what you're looking for, Kolbe offers custom radius units as well. Choose a creative divided lite pattern to add to the appeal.



Quarter-Circles | Half-Circles | Full-Circles | Ovals | Ellipticals





# Geometric Windows

Make your design truly distinctive with Kolbe's geometric windows. Any combination will provide a light-filled room and a terrific view. Comprise a window wall with a variety of triangles, trapezoids, parallelograms, diamonds, pentagons, hexagons, octagons, or any shape you can imagine to create a unique space that is sure to be eye-catching.

Triangles | Trapezoids | Parallelograms | Diamonds | Pentagons | Hexagons | Octagons



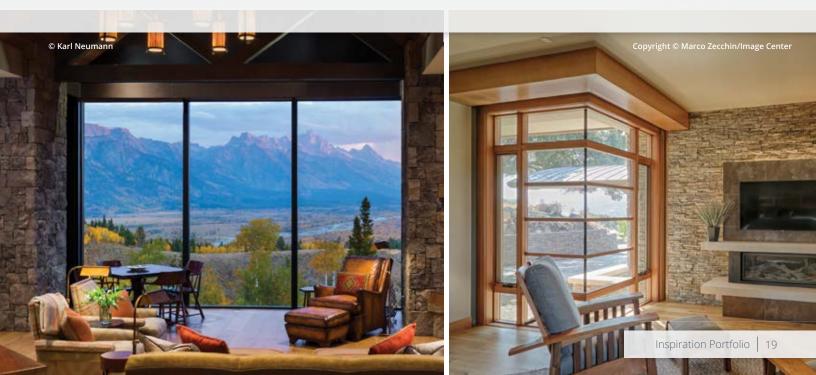




## **Direct Sets**

If you don't need an operating window, but still want light to enter your home, direct set windows provide an ideal solution. The glass is set directly into the frame to let light in and keep air out. Three unique profiles allow design flexibility to achieve a desired aesthetic. Choose an ogee direct set profile for more traditional details, similar to old storefronts, or a beveled profile for an updated, streamlined appearance. Square profiles create clean, contemporary lines to fit the modern market. For a panoramic view, corner direct sets are available in angles ranging from 90° to 170°, with or without corner posts.

Direct Sets | Corner Direct Sets | Geometric Direct Sets | Radius Direct Sets







## Patio Doors

Kolbe's patio doors are a great way to connect your indoor and outdoor living spaces. For large openings and expansive views, choose folding doors, lift & slide doors, or multi-slide doors. Sliding patio doors are the perfect solution for an attractive and space-saving opening to a terrace or garden. To allow for additional light and a panoramic view, pocket your door or include matching transoms or radius units. Stylish hardware with finishes to match any décor will add beauty and originality to your passageway.

Sliding Patio Doors | Multi-Slide Doors | Lift & Slide Doors | Folding Doors Swinging Patio Doors | Patio Door Transoms







## **Entrance Doors**

A distinctive entrance is a defining feature of your home, which is why Kolbe offers a multitude of glass, panel configuration and wood species options to ensure that every entrance door creates a grand statement. Entrance doors are available in single, double and French units, and can be customized with sidelites or transoms to create a dramatic entryway. Make the grandest of statements with a distinguished pivot door, available in large sizes to leave a lasting impression.

Swinging Entrance Doors | Pivot Doors | Raised Panel Doors Segment Head Doors | Sidelites & Transoms



### **Finish Options**



### **Interior Wood Species**

We craft Ultra Series, Heritage Series and VistaLuxe WD LINE windows and doors from a variety of wood species, including rare and exotic. Our wood is sourced from managed forests; The Forest Stewardship Council® (FSC®)certified wood species are also available for green building projects (FSC® license code FSC-C019541). Ask about additional available wood species.



### **Interior Wood Finishes**

For units that are ready to install upon delivery, most of Kolbe's wood windows and doors can be prefinished on the interior with one of the water-based stains or paints shown. Stained units are given two coats of satin finish clear sealer as a top coat. Because our interior finishes are water-based, low-VOC stains and paints, you can rest assured you've made an environmentally conscious decision. Custom colors are also available.

Coal Black

White\*



trees are identical, wood can be expected to differ both in color and graining. These factors will influence the stain's final color. Color-matched interior paint is available through any Sherwin-Williams retail store in the United States and Canada.

on pine. A double coat clear finish is also offered. Since no two

Some options for our products may have limited color offerings or may incur a nominal charge. Check with your Kolbe dealer for further details on pricing and availability.

Black\*

Graystone

Ebony

### **Exterior Colors & Finishes**

<b>Exterior Colors &amp; Finishes</b> olbe's Heritage Series all-wood products can be coated with K-Kron II – a durable exterior finish that enhances and reserves the look of wood windows and doors. Kolbe's Ultra eries and VistaLuxe WD LINE clad products are finished on the exterior with a commercial-grade 70% PVDF fluoropolymer poating that meets the highest specifications in the industry and carries up to a 30-year warranty. A variety of colors, mica and anodized finishes, plus custom colors are available. Select olors are available for VistaLuxe AL LINE and Forgent Series interiors and exteriors. See your Kolbe dealer for details.			White	Cloud*	Ultra Pure White**	
				Abalone	Alabaster	Camel
Mudpie	Nutmeg	Khaki	Sahara°	Beige	Natural Cotton	Spiced Vinegar
Gingersnap	Truffle	Bronze*†	Rustic	Shadow	Shale	Smokestack
Onyx**†	Coal Black <sup><math>\dagger</math></sup>	Midnight*†	Steel Gray**	Slate	Castlerock	Timberwolf
Corbeau⁺	Sapphire	Coastal Storm	Anchor Gray	Lunar	Emerald Isle	Mediterranean
Cider	Copper Canyon	Maize	Green Tea Leaf	Basil	Hartford Green	
Papaya	Roma	Chutney	Custom Colors Available		Clear Anodized**	Mystic Ivy Champagne Anodized
Galaxy Silver Mica	Silverstorm Mica	Cosmic Gray Mica	Night Sky Mica	Mica Anodized	Black Anodized	Dark Bronze Anodized**

NOTE: \*Forgent Series products are available in Cloud, Sahara, Bronze or Midnight. \*\*VistaLuxe AL LINE products are available in Ultra Pure White, Onyx, Steel Gray, Signal Black (not shown), Clear Anodized and Dark Bronze Anodized interior and exterior finishes. †Bronze, Onyx, Coal Black, Midnight, and Corbeau are not available for Heritage Series products.

Some options for our products may have limited color offerings or may incur a nominal charge. Check with your Kolbe dealer for further details on pricing and availability. Printed images of exterior finishes may vary slightly from actual colors. Selections should be made based on actual color samples available from your Kolbe dealer.

There is a "color range" with anodized colors. That is, there is an acceptable "light" to "dark" color range that can be experienced on any job. According to AAMA 611-98 specifications, Section 8.3, the range may be up to 5 Delta E's. We can provide from our anodized vendor color samples of this color range if requested. The color range is due to numerous variables which include (but are not limited to) the shape of the parts, alloy variations and time in the anodizing process. This could mean that a sash part may appear slightly different in color than a frame part. This is/will be acceptable. Even the samples that may be provided may vary from the final product due to the variables. You must be aware of this as this will be considered acceptable.



#### **Finish Options**

To complement the style of your home, Kolbe offers hardware options that are engineered to function effectively while matching the look you've chosen. Hardware is available in a number of finishes to best suit your décor. Not all hardware styles and finishes are available for all product lines. Please contact your Kolbe dealer for product specifics.



Kolbe's hardware options for casements, awnings, double hungs, tilt-turns, sliding windows, folding windows and folding doors offer a clean look and ease of operation. A variety of styles are available.



### Sliding Patio & Multi-Slide Doors

Sliding patio doors and multi-slide doors are available with a variety of handle sets and locking options. Bell and Arch escutcheons can be chosen on multi-point handles to make sure even the smallest details match your aesthetic. For contemporary projects, the Madison and Dallas handle sets feature a slim silhouette in several stunning finishes. A narrow flush pull handle offers unobtrusive style, while an edge pull (not shown) can be applied to the end panels of pocketing multi-slide doors for ease of use.



Single-point\* (shown in Matte Black)



Multi-point (Bell escutcheon) (shown in Antique Brass)



Multi-point (Arch escutcheon) (shown in Bright Brass)



Narrow Flush Pull (shown in Satin Nickel)



Madison Handle Set with Dual-point Lock (shown in Brushed Chrome)





Dallas Handle Set with Multi-point Lock (shown in Brushed Gold)



Square Handle\* with Single-point Lock (shown in White)

Lift & slide doors offer handle sets specifically designed for units that pocket into a wall, with a finger pull on the lead panel, and a thumb turn on the interior. For streamlined styling with pivoting operation, the 180° Inset Handle has optional exterior pulls and interior lock covers for each panel in a door system.



180° Inset Handle (shown in Rustic Umber)



LS100 Handle Set (shown in Oil-Rubbed\*)



LS300 Handle Set

(shown in Satin Nickel)

Finger Pull (shown in Rustic Umber)

\*Not available for multi-slide doors.

Not all hardware is available for all product series. Please contact your Kolbe dealer for product specifics. Printed images of hardware finishes will vary from actual colors. Selections should be made based on color samples available from your Kolbe dealer.

#### **Swinging Doors**

Swinging doors are available with an array of lever handle styles, featuring multi- and single-point locks, with optional keyed handle sets and attractive finishes to coordinate with your décor.







Verona (shown in Rustic Umber)



Dallas (shown in Satin Nickel)

### Baldwin<sup>®</sup> Hardware

(shown in Antique Brass)

Elegantly designed Baldwin handle sets complement swinging doors with luxurious style.

Toronto (shown in Smoky Gray)



Boulder (shown in Rustic Umber)

Bristol (shown in Satin Brass PVD<sup>†</sup>)



Cody (shown in Oil-Rubbed\*)



Concord (shown in Antique Brass)



Kensington (shown in Bright Brass PVD<sup>†</sup>)



Lakeshore (shown in Satin Nickel PVD<sup>†</sup>)



Richland (shown in Antique Nickel)



Santa Monica (shown in Brushed Chrome)

\*The Oil-Rubbed finish is a living finish, which means that it will change appearance over time with use. †PVD (Physical Vapor Deposition) finish is an application over the color which helps protect the finish from tarnishing, peeling, and cracking. NOTE: Additional Baldwin Hardware finishes not shown include Distressed Smoky Gray and Matte Black. Not all hardware styles or finishes are available for all product series. Please contact your Kolbe dealer for product specifics. Printed images of hardware finishes will vary from actual colors. Selections should be made based on color samples available from your Kolbe dealer.

### Ashley Norton Hardware

Kolbe's selection of Ashley Norton Hardware for swinging doors allows design flexibility, with a choice of material, backplate, lever style, and finish. Solid brass or bronze levers and backplates are offered in a variety of combinations.



Apollo Lever (shown with brass City backplate in Polished Chrome)



Chester Lever (shown with brass Rectangular backplate in Dark Oil-Rubbed<sup>\*†</sup>)



Bauhaus Lever (shown with brass City backplate in Satin Nickel)



Colonial Lever (shown with brass Rectangular backplate in Dark Oil-Rubbed\*<sup>†</sup>)



Meridian Lever (shown with bronze Urban backplate in Dark Bronze<sup>\*†</sup>)



Atlas Lever (shown with bronze Urban backplate in Dark Bronze<sup>\*†</sup>)



Churchill Lever (shown with bronze Rectangular backplate in Dark Bronze<sup>\*†</sup>)



Hampton Lever (shown with bronze Rectangular backplate in White Bronze<sup>\*†</sup>)

\* Dark Oil-Rubbed, Dark Bronze and White Bronze are living finishes that will change appearance with time and use.

† All three bronze finishes are recommended for coastal applications.

Not all hardware is available for all product series. Please contact your Kolbe dealer for product specifics.

Printed images of hardware finishes will vary from actual colors. Selections should be made based on color samples available from your Kolbe dealer.

### **Electronic Locks**

Don't worry about forgetting your keys – the multi-point locks of your inswing or outswing entrance doors can be engaged or disengaged electronically for easy, secure operation. As an option, electronic multi-point locks can be factory-installed into a door panel and integrated with operating systems for push button, toggle switch or touch pad activation. In addition, the doors can automatically lock when closed.

### Window Opening Control Devices (WOCDs)

Kolbe's Window Opening Control Devices (WOCDs) restrict the size of the open window area to less than 4 inches, and feature a limit release mechanism to allow for emergency escape. These devices allow the window to latch into place at a predetermined position and automatically re-latch when closed. The WOCDs meet the ASTMF2090-13 requirements.

NOTE: This device meets the stringent safety requirement of ASTM F2090-13 if applied per recommendations. Not all windows are available with Window Opening Control Devices. Please ask your local Kolbe dealer about availability.

### Options



#### Glass

Kolbe offers glazing options to provide optimum energy efficiency for the geographic region in which you live. Low-E is a "smart" coating that reduces energy transfer through the insulating glass unit. The result is reduced heating and cooling costs throughout the year. Low-E coatings also reduce the potential for condensation, as well as provide protection against fading of furniture, fabrics and carpeting.

Kolbe also offers tinted, textured, colored, patterned, opaque, finely crafted, and custom specialty glass, for shading, privacy and visual interest. Performance glass is also available for meeting energy efficiency standards in various climates. See your dealer for more information.

### **Divided** Lites

Expand the character of your home or project by adding True Divided Lites or Performance Divided Lites to your windows and doors. Choose anything from a traditional, colonial style pattern to a unique, custom design to accentuate the overall appearance of your project.





### Impact Performance Modifications

Most Kolbe products can be modified to meet even the most strict building code requirements. Depending on the criteria, Kolbe offers high performance and impact performance products to improve air, water, structural, or sound transmittance ratings. With each level of modification, window and door performance is enhanced. This could be achieved by using additional sash locks, alternate glazing methods or impact laminated glass. Please contact your dealer for further details.

Not all glass is available on all products. Also, not all glass options listed have the same glass warranty. Please contact your dealer for details. Performance modifications are not available for all products. For specific information on the products that meet Impact Performance requirements, please contact your local distributor.

### Wire Brush Finish

Most Kolbe wood windows and doors can be further enhanced by our wire brushed finish. Wire brushing creates a rugged texture and adds character – the perfect option to complement any rustic-styled home. Due to the nature of the finish, certain limitations apply. Wire brushed products must be stained or painted in the field.



### Universal Design

To meet the needs of homeowners with physical limitations, Kolbe offers a variety of windows and doors that are designed to make independent living possible. From door sills that create a flush surface for easier passage between the interior and exterior, to window and door hardware that provides ease of operation, we have numerous options that will help make living at home easier.



Longer crank handles with large knobs for crank-out casements and awnings



Motorized operators for crank-out casements and awnings



Crank handles for double hungs



ADA-compliant sill for swinging patio and entrance doors

NOTES: Aluminum sill ramp kits are available for sliding patio doors. Ask your dealer for details. Not all casement and awning windows are available with automated operation. This option may meet standards of the Americans with Disabilities Act. Certain product limitations and modifications may apply. Please contact your local Kolbe dealer for more information.

### **Automation Options**

Providing ease of use, you can operate your windows and doors with a touch of a button or flip of a switch. Kolbe offers the latest technology advancements integrated into select products.

Automation options are not available for all products. For specific information on the products that meet Automation, please contact your local distributor.





#### **Retractable Insect Screens**

For those who prefer an unobstructed view at times, a retractable insect screen kit is offered for select Kolbe double hungs, casements and awnings. When you want to open your window and use the screen, operation is practically effortless. Simply press the pull bar down to the sill to engage the screen. A gentle push toward the exterior allows the screen to retract.

The kit includes all the components necessary for field installation on either an Ultra Series or Heritage Series unit.





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#### www.kolbewindows.com

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