

WESTECK **Windows & Patio Openings**

Fenestration Collection



*PVC / Wood / Aluminum
Designer - Efficient - High Quality*





A custom home build is quite often the single largest investment in one's life. This is a tremendous responsibility to entrust to the construction community. Understanding this concept and exceeding customers expectations are what Westeck strives for and is at the core of the Westeck culture.

Vinyl Slider Windows



At Westeck, we like to make windows that are just a little different, including arches, raked windows, parallelograms, ovals and round windows that open with custom SDL patterns, matching brickmould, or renovation flanges.

If you or your architect can design it, our specialty department can most likely build it.

- ✓ Unique shapes that can open to allow ventilation.
- ✓ Bay, bow, rakes and corner butt glazed windows.
- ✓ Standard 1/2" air sealed units for thermal performance.
- ✓ Sliding or picture windows.
- ✓ Simulated divided Lites SDL or Muntin bars.
- ✓ Multi-chambered profiles add to the weld strength and improve thermal performance.
- ✓ Standard punched nailing flange for fast, efficient installation.
- ✓ Standard Cardinal 270 LoE² glass with argon gas provides superior year-round comfort in all types of weather.
- ✓ Sealed units feature EnerEdge for improved aesthetics, energy savings, sound abatement and edge seal durability.
- ✓ Pocket cover is available for picture windows to provide a flush interior look.
- ✓ Also available in Cardinal 366 LoE₃ glass with argon for the highest level of year round comfort and energy savings.



Vinyl Casement Windows



Westeck's vinyl casement window provides a flexible high performance window system designed for today's modern home. With the option to select from many standard colors or your choice of custom color, you have the freedom of choice! Integrate frameless glass corners (butt glaze), designer patterned glass options and modern low profile hardware to enhance your homes design and function.

We offer five different flanges and brickmould options, a vinyl sill, and a vinyl composite jamb liner. All of these can be painted to match the rest of your windows and doors.



- ✓ Standard Cardinal 270 LoE² glass with argon gas provides superior year-round comfort in all types of weather.
- ✓ Also available in Cardinal 366 LoE³ glass with argon for the highest level of year round comfort and energy savings.
- ✓ For triple glaze performance in a dual glaze sealed unit, combine either Cardinal 270 or 366 with the new energy-saving 4th surface coated glass, Cardinal LoE-i8g.
- ✓ Also available in triple glaze sealed units integrating either single, dual or triple LoE combinations.
- ✓ Sealed units feature EnerEdge for improved aesthetics, energy savings, sound abatement and edge seal durability.
- ✓ Standard punched nailing flange for fast, efficient installation.



Revolution XL Windows



The Westeck Revolution XL window series offers a commercial grade residential window and door system that is ideally suited for modern architecture. This system provides acoustic excellence for installations and is designed for impact rated coastal applications.

With the Modern frame (3^{1/4"}) it has a built-in accessory groove for thermal capacity, resistance to water infiltration and greater overall performance.

Available in 3 distinct performance models: **Revolution XL**, **Revolution XL Plus** and the **Revolution XL PH**.



- ✓ Six chamber seal and six chamber sash design.
- ✓ Flexible glass options with IGU thickness up to 1^{5/8"} (40 mm).
- ✓ Continuous triple weather seal design with compression seals.
- ✓ Full perimeter multi-point locking system.
- ✓ Keyed hardware options.
- ✓ Unique sash and frame geometry allowing for hidden hinges.
- ✓ Wide selection of standard interior and exterior finish options.
- ✓ Tilt-in for ventilation, swing open for wide-open access.
- ✓ Options include Tilt-in and In-Swing.

Combo Wood Hybrid Casement Windows



Just when you thought windows could only be clad in metal. The Westeck Combo Window partners the natural richness of a wood interior with a fully extruded vinyl exterior. This new concept in window design delivers the best of both worlds.

Combo™ windows are made up of a full vinyl exterior window with a full wood interior. As the interior wood of the window is behind the nailing flange, no moisture can penetrate the wood, causing it to peel, rot or the inevitable, having to replace the entire window.



- ✓ Standard Cardinal 270 LoE² glass with argon gas provides superior year-round comfort in all types of weather.
- ✓ Also available in Cardinal 366 LoE³ glass with argon for the highest level of year round comfort and energy savings.
- ✓ For triple glaze performance in a dual glaze sealed unit, combine either Cardinal 270 or 366 with the new energy-saving 4th surface coated glass, Cardinal LoE-i8g.
- ✓ Also available in triple glaze sealed units integrating either single, dual or triple LoE combinations.
- ✓ Sealed units feature EnerEdge for improved aesthetics, energy savings, sound abatement and edge seal durability.
- ✓ Standard punched nailing flange for fast, efficient installation.



Metal Clad Wood Casement Windows



Westeck's Metal Clad wood windows offer the extreme strength and durability of a low maintenance, exterior aluminum frame with the beauty and warmth of naturally insulating wood on the interior.

All of Westeck's Metal Clad windows are custom built specifically for your home and will complement any room.

We also offer a wide range of design possibilities including color, glass, wood, screen and hardware options to make them uniquely personal.



- ✓ Standard Cardinal 270 LoE² glass with argon gas provides superior year-round comfort in all types of weather.
- ✓ Also available in Cardinal 366 LoE₃ glass with argon for the highest level of year round comfort and energy savings.
- ✓ For triple glaze performance in a dual glaze sealed unit, combine either Cardinal 270 or 366 with the new energy-saving 4th surface coated glass, Cardinal LoE-i8g.
- ✓ Also available in triple glaze sealed units integrating either single, dual or triple LoE combinations.
- ✓ Sealed units feature EnerEdge for improved aesthetics, energy savings, sound abatement and edge seal durability.
- ✓ Punched nailing flange or install strapping are available for fast, efficient installation.

Passive House Wood Windows

Westeck Windows and Doors is proud to introduce the Passive House Certified 6100 Series wood outswing and picture window.

Low profile frames, outswing operation, and the integration of 100% renewable cork insulation create a North American designer and consumer friendly high performance option for the Passive House market.

- ✓ 100% Eco-Friendly Thermacork Insulator.
- ✓ Triple Pane $U_w = 0.80$.
- ✓ Sleek Frame System - Various Finishes Available.

One advantage cork has, is its high thermal insulation value. You can put a flame on one side and on the other side you won't even feel the temperature. This can withstand some of the most stringent fire retardancy tests available, because of its material. Not only can it extinguish a flame, it also has the ability to not transfer heat to the top of the surface.

Using just a raw material that's harvested perhaps every 8 or 9 years, this is produced simply with a little bit of pressure and heat.

You don't need to use any other chemicals and at the end of its life, it can be composted and can be burned fairly easily as well.

It's a great sustainability story.



425 Slide Patio Openings



The 425 patio doors provide clients with unmatched design flexibility. The 425 Patio Slide offers XO, OX, OXO and OXXO configurations for large patio openings. The same panel design provides a uniform aesthetic allowing the system to be seamlessly integrated. This system allows the client to open up their home with large unobstructed expanses bringing the outside in. With tested sizes up to 20' wide and 9' tall, the options are endless!

- ✓ Choose to have 1 to 4 panels open depending on your space and preference.
- ✓ Warm edge technology, standard dual argon fill and optional triple pane IGUs maximize thermal and acoustical performance.
- ✓ The 425 Patio Slide offers standard and premium multi point locking handle options. As a standard, the Intuition, self-actuated handle is offered in either white, bronze, silver black or brushed nickel. The premium Flush Handle option is available in either white, black or brushed nickel. Both handles come non keyed but can be keyed upon request.
- ✓ The heavy duty rollers are large diameter with all stainless steel components for improved ease of use and long term corrosion resistance.
- ✓ The 425 Patio Slide offers a vinyl sill cover and clear or dark anodized roller tracks.
- ✓ Color your product in exterior only or full finish using RAL specifications, your choice of custom colors or one of Westeck's broad range of standard colors.



XO

OXO

OXXO

GrandView MultiSlide Patio Openings



Westeck introduces the next generation of patio door systems for the modern home owner. The GrandView MultiSlide offers configurations XXO, OXX, XXXO, OXXX and XXXXO for the ultimate in a large patio opening. The same panel design provides a uniform aesthetic allowing the system to be seamlessly integrated. This system allows the client to open up their home with large unobstructed expanses bringing the outside in. With tested sizes up to 20' wide and 9' tall, the options are endless!



- ✓ Choose to have one to four panels open, depending on your space and preference.
- ✓ Warm edge technology, standard dual argon fill and optional triple pane IGUs maximize thermal and acoustical performance.
- ✓ The GrandView Multi Slide comes exclusively with the premium Flush Handle option and is available in either white, black or brushed nickel.
- ✓ The heavy duty rollers are large diameter with all stainless steel components for improved ease of use and long term corrosion resistance.
- ✓ Choose between clear or dark anodized sill and roller track to compliment your design while providing added durability.
- ✓ Color your product in exterior only or full finish, using RAL specifications, your choice of custom colors or one of Westeck's broad range of standard colors.



GrandView MultiSlide XXO



GrandView MultiSlide XXXO

Vinyl LiftSlide Patio Opening



The Westeck LiftSlide offers unobstructed views, abundant light, security and the ability to operate the door with unparalleled ease. By engaging the handle the operating panel lifts off the track, allowing the four wheel system to operate freely. Using the handle lower the panel at your desired location and the panel becomes locked in place, providing you the flexibility to have the door locked in any location. When the door is closed, a sophisticated compression sealing and multi point locking system provides a high performance weather seal along with high security performance. The LiftSlide door is available in a two, three or four panel configuration.



- ✓ Choose to have 1 or 2 panels open depending on your space and preference.
- ✓ Warm edge technology, standard dual argon filled and optional triple pane IGUs maximize thermal and acoustical performance.
- ✓ The heavy duty rollers utilize large diameter wheels and all stainless steel components for improved ease of use and long term corrosion resistance.
- ✓ Color your product in exterior only or full finish using RAL specifications, your choice of custom colors or one of Westeck's broad range of standard colors.



Metal Clad LiftSlide Patio Opening



The Metal Clad LiftSlide door expands your living space by allowing you to easily move large glass walls. The Metal Clad LiftSlide offers all of the convenience of a LiftSlide with the luxury of an all wood interior. This patio opening offers unobstructed views, abundant light, security, and the ability to operate the door with unparalleled ease. By engaging the handle, the operating panel lifts off the track, allowing the four-wheel system to operate freely. Using the handle, lower the panel to your desired location and the panel becomes locked in place, providing you with the flexibility to have the door locked in any location. When the door is closed, a sophisticated compression sealing and multi point locking system provide a high performance weather seal along with high security performance. The Metal Clad LiftSlide door is available in two, three or four panel configurations.



TIGER Drylac®
Clear Anodized Effect



TIGER Drylac®
Champagne Anodized Effect



TIGER Drylac®
Medium Bronze Anodized Effect



TIGER Drylac®
Dark Bronze Anodized Effect

Architects, designers, specifiers, applicators and builders are constantly seeking coatings and finishes that not only protect and aesthetically enhance their building-related creations, but also safeguard the life span of these creations throughout their life expectancy.

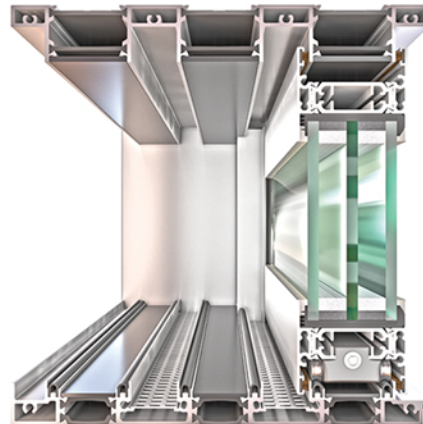
Anodized finishes, with their deep rich, and natural metallic appearance, are highly sought after for high-traffic areas and surfaces subject to physical abuse to preserve the visual aspect of the object or design.

- ✓ Choose to have one or two panels open, depending on your space and preference.
- ✓ Warm edge technology, standard dual argon fill and optional triple pane IGUs maximize thermal and acoustic performance.
- ✓ The heavy duty rollers are large diameter with all stainless steel components for improved ease of use and long term corrosion resistance.
- ✓ Color your product in exterior only or full finish, using RAL specifications, your choice of custom colors or one of Westeck's broad range of standard colors.

EliteSlide Patio Opening



- ✓ Motorization options available.
- ✓ Extra-large 1-1/16" (28mm wide) polyimide thermal breaks for maximum thermal protection.
- ✓ Multiple panel configurations to 60 feet wide (15,240mm) and 8 feet tall (2,438mm).
- ✓ Performance tested to 10,000 cycles.
- ✓ Available frame colors come in black, white, clear anodized, grey and custom colors are available upon request.



Westeck's NEW EliteSlide door system has an exceptionally small frame to maximize views and ensure unobstructed sight lines. Its contemporary styling, minimalist design, integrated handles and stainless steel four and six wheeled carriers are engineered for the most demanding environments and performance standards. With triple pane glass, it achieves extraordinarily low U-values and provides outstanding protection from heat or cold. The EliteSlide has thin symmetrical profiles and diverse opening options. It comes in configurations up to 8 feet tall and 60 feet wide with panels that slide both ways. A distinctive modern look, super performance, sophistication, with clear and open sight lines.

- ✓ Flexibility that allows panels to slide in either direction to create access on either side as needed: left, right or center stacking.
- ✓ Outstanding thermal protection - U factors as low as 0.17 or 1.0 U value (metric) SHGC as low as 0.20.
- ✓ Symmetrical framework for a balanced look and feel.
- ✓ Whisper quiet fingertip operation.
- ✓ Triple point locking system is standard and ultra secure.
- ✓ Standard 1-7/8" (48mm) triple pane IGU glass panels with Low E Argon for maximum thermal performance and minimal acoustic transmission.
- ✓ Easy glide soft close technology.
- ✓ Custom designed and engineered four and six wheel stainless steel sealed bearing roller assemblies.

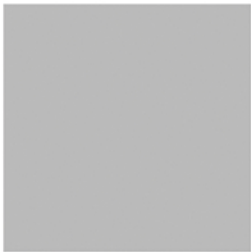
EliteSlide Patio Opening Color Options

Specifications

Operation	Bottom Weighted
Thermally Broken	Yes
Max Panel Weight	800lbs (400kg)
Standard Glazing	1-7/8" (48mm) IGU
Triple Pane Specs.	1-7/8" (48mm)
Max Panel Width	*Configuration Specific
Max System Width	Location & Testing Dependant
Max System Height	Location & Testing Dependant

Color Options

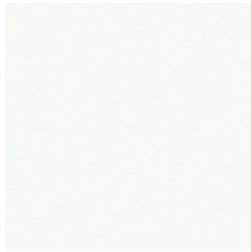
Standard Colors	Clear Anodized RAL 9006 White Aluminum RAL 9016 White RAL 9005 Black
Custom Colors	Please contact for quote
Hardware Colors	Silver, Black *Hardware includes handles and locks



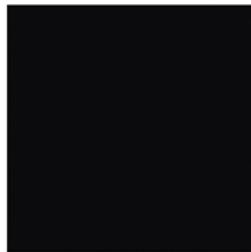
Clear Anodized



RAL 9006
White Aluminum



RAL 9016
White



RAL 9005
Black

Colors may vary slightly to the finished product.

Color Options

Gentek Sandstone DC2075	Ivory DC1002	Wicker DC1003	Buff DC1004	Cashmere DC1001	Grey DC7001
Sandlewood DC1007	Sandstone DC1006	Tile Red DC3003	Burgundy DC3001	Cranberry DC3002	Old World Blue DC5001
Wedgewood Blue DC5002	Ivy Green DC6001	Universal Brown DC8001	Bronze DC8002	Forest Green DC6005	Amazon Green DC6004
Leaf Green DC6003	Backwood DC6002	Clay DC1005	Sable DC7002	Kendall Charcoal DC4972	Anthracite DC2456
KC Black DC7005	Anodized Aluminum DC9003	Copper DC9002	<p>All color chips are affected by age, light and heat. The chips shown in this brochure may vary slightly in color to the actual stain or paint. Colors will also be affected by the color and type of wood or substrate to which it is applied.</p>		

Vinyl Stain - Cherry



Vinyl Stain - Dark Fir



Vinyl Stain - Dark Mahogany



Vinyl Stain - Dark Oak



Vinyl Stain - Walnut



The chips shown in this brochure may vary slightly in color to the actual stain or paint. All stains shown on White vinyl. Please ask your local consultant for additional sampling for stain confirmation.



Alder



Black Walnut



Cherry



Douglas Fir



Hemlock



Hickory



Jatoba



Knotty Pine



Mahogany



Maple



MG Douglas Fir



Poplar



Red Cedar



Red Oak

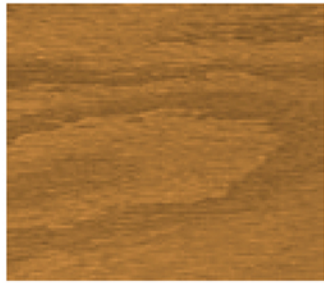


Yellow Cedar

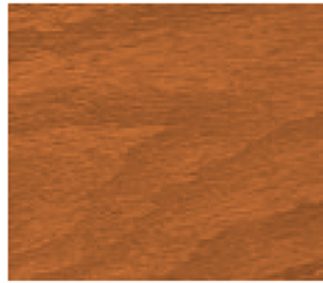
Stain color will be affected by the color and type of wood substrate to which it is applied.

*F, (Douglas Fir) suitable

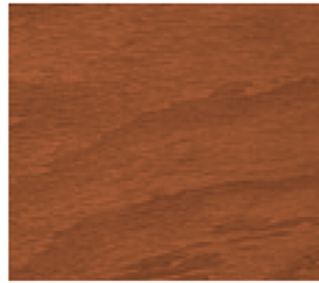
*S, (Sapele) suitable



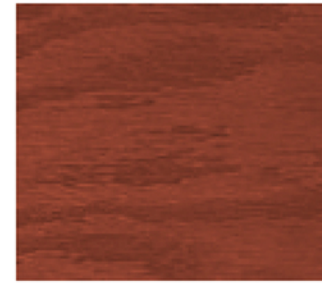
Pine
770-123A (F)



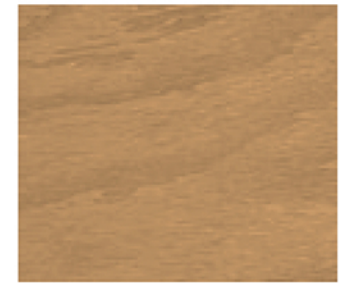
Golden Teak
770-127A (F)



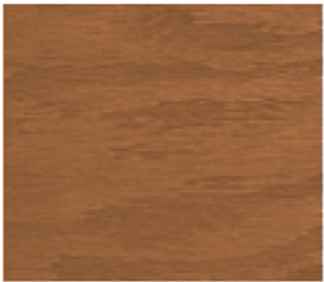
Chestnut
770-128A (F)



Mahogany
770-129A (F)



UV Clear
399-350 (F)



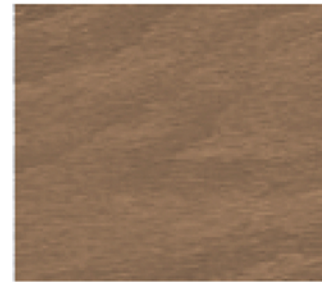
Oak
770-125A (F)



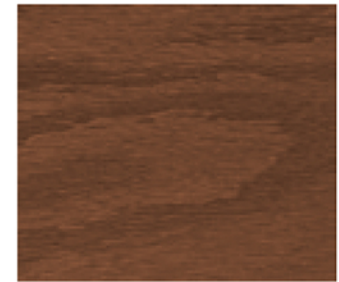
Pecan
770-120A (F)



Fruitwood
770-126A (F)



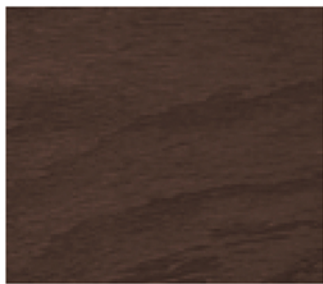
Ash
770-133 (F)



Teak
770-130A (F)



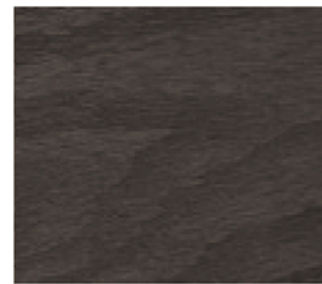
Rosewood
770-130A (F,S)



Walnut Brown
770-121A (F,S)



Acorn Brown
770-131A (F,S)



Classic Grey
770-135 (F,S)



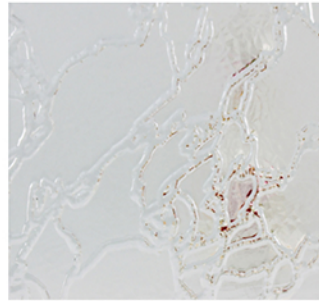
Customer Spec Custom

*F, (Douglas Fir) suitable
*S, (Sapele) suitable

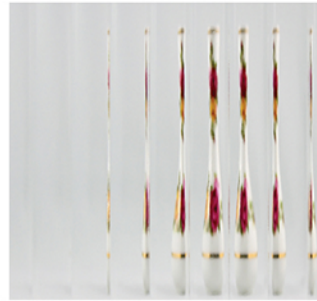
Stain color will be affected by the color and type of wood substrate to which it is applied.



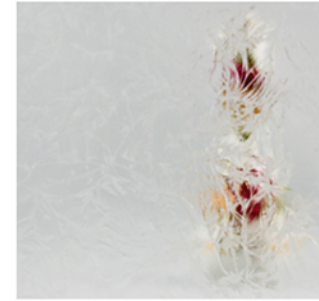
Chord



Delta Sandblast



Flute



Glue Chip



Diffused Laminated



Niagra



Baroque



Bronze 5mm



Bronze Reflective



Waterglass



Pinhead Obscure



Rain



Rain Water



Satin Etch

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**Windows and
Patio Openings**
Crafted For You