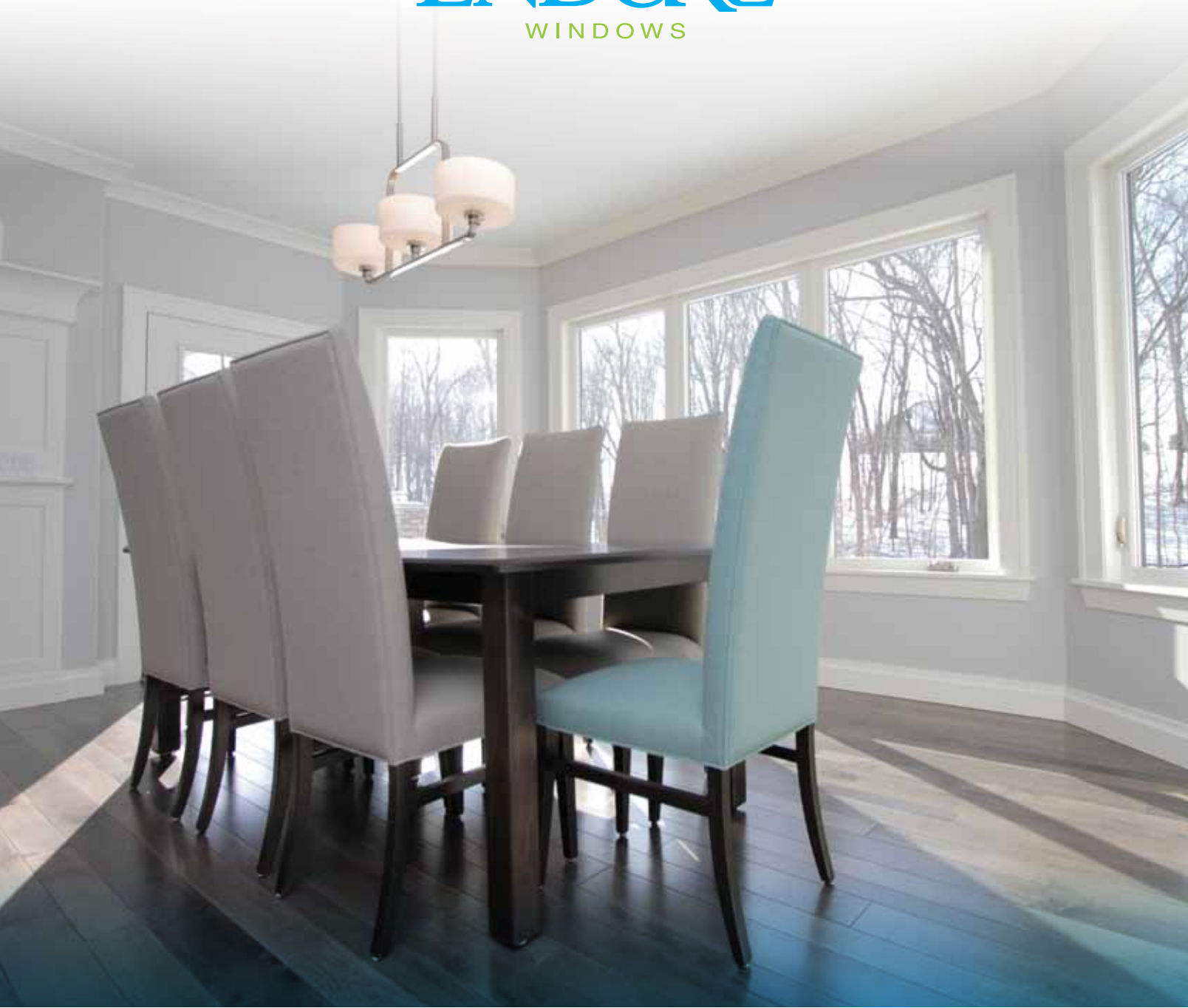


# ENDURE™

WINDOWS



STUNNING **ENERGY EFFICIENCY**



# PROVIA BUILDS WINDOWS THE PROFESSIONAL WAY

A man with a beard and safety glasses is working on a window frame in a factory setting. He is wearing a light-colored shirt and is focused on his work. The background shows a blurred industrial environment with various tools and equipment.

ProVia has developed a competitive position by catering to a niche within the window market that demands a high degree of customization coupled with outstanding quality. Our company defines the products that meet this demand as "professional-class."

We have found success by adhering to a set of core values that guide us as we develop rewarding, long-term relationships with our employees, customers and homeowners.

— WE SERVE, BY CARING FOR —  
**DETAILS**  
IN WAYS OTHERS WON'T

## IT HAS LED US TO EXACTING STANDARDS

If you ask around, you'll find attention to detail is what our customers have come to appreciate and expect from the ProVia brand. Our company is family-owned and faith-based with an intense focus on producing Professional-Class products.

ProVia feels so strongly about the performance and workmanship of our window system—built by skilled craftspeople with state-of-the-art manufacturing processes—that it's backed with a Lifetime Limited Warranty. The warranty is even transferable to one subsequent owner. You can visit our website [www.proviaproducts.com](http://www.proviaproducts.com) for details.

We're building your windows and our company to last a lifetime...that's The Professional Way.

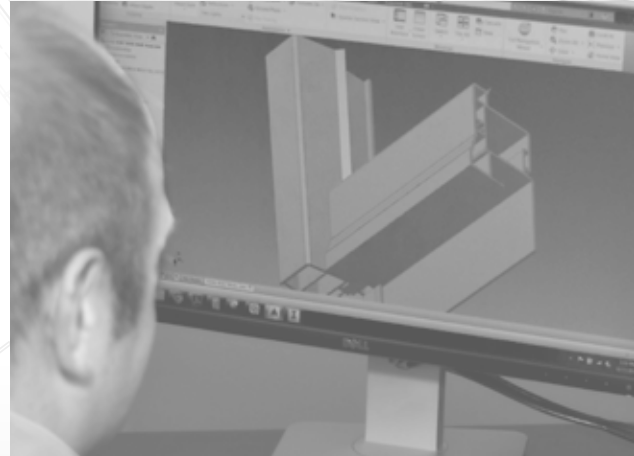
# WE ARE SERIOUS ABOUT WINDOWS!

ProVia's window program is a product of good old American ingenuity and know-how, with over thirty years of real-world R&D. It's all been capped off with an exhaustive review of potential extrusions, weatherstripping, glazing systems and warranties.

For the Endure™ window line, ProVia has chosen the optimum levels of technology to make a window that will work continually at peak performance—keeping you and your home very comfortable.

## THE ENDURE WINDOW SERIES R&D CHECKLIST

- ENERGY STAR® Certified
- More Comfort for the Homeowner with Outstanding Energy Efficiency
- Greatly Reduced Air Infiltration
- Innovative Frame and Sash Design
- Premium Insulated Glass Packages
- Fascinating Design and Color Options
- Ingenious Interior Trim System



# MAKE YOURSELF COMFORTABLE

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For all who have been searching for sensible ways to improve the energy efficiency of your home, let us clear the way. The Endure™ Window Series has been independently tested to meet strict energy efficiency standards and is ENERGY STAR® Certified. Endure brand windows come standard with ComforTech™ Warm Edge Glazing, a high-tech glass package that measurably improves thermal performance—for less heat loss, warmer glass temperatures and reduced interior condensation.



FINDING YOUR  
**COMFORT  
ZONE**

You could be using much less energy to stay warmer in the winter, cooler in the summer, and just be more comfortable all year round.

Endure windows give you the comfort of maximum energy efficiency, while displaying stunning beauty.

## PEACE OF MIND



We understand the importance of being comfortable. Therefore, we guarantee what we manufacture. So relax knowing that we have you covered with one of the best warranties in the market.

Our Lifetime Limited Warranty on materials and workmanship includes glass breakage and seal failure and is transferable to one subsequent owner. Visit our website [www.proviaproducts.com](http://www.proviaproducts.com) for more details.





— ENERGY STAR® CERTIFIED PRODUCTS —

## A SMART CHOICE

SAVE ENERGY • PROTECT OUR ENVIRONMENT



Endure Vinyl Windows with Standard Configuration Meet ENERGY STAR Certification Criteria Nationwide

ENERGY STAR is a U.S. Environmental Protection Agency (EPA) voluntary program that helps businesses and individuals save money and protect our climate through superior energy efficiency.

ProVia is committed to manufacturing Endure vinyl windows using the highest quality frame and sash designs along with energy efficient glazing systems.

We also promote up-front verification to ensure our products meet or exceed the EPA's certification, and that your new windows will provide the exact energy efficiency you expect from ProVia.

# HIGHER PERFORMANCE

## ENDURE™ BRINGS INNOVATIVE ENGINEERING, BEAUTY & ENERGY EFFICIENCY

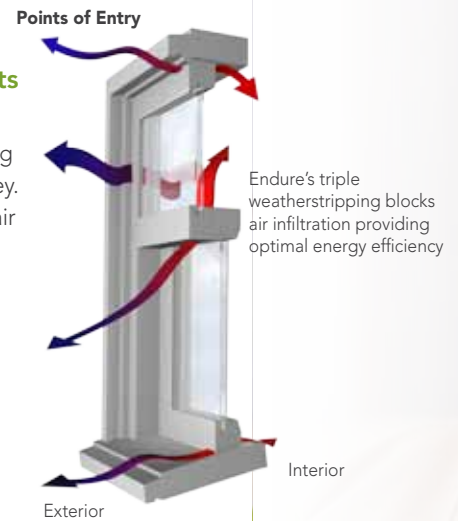
With ProVia windows, you come out ahead. Your real comfort comes when you discover just how well your new windows keep unwanted heat and cold out of your home. Endure window components are inventively designed, and come together to create one of the most energy efficient windows on the market today.

The frame and sash construction exceed industry standards, and are tested against the most stringent requirements for air and water infiltration, wind load resistance, ease of operation, forced entry and much more.



### We can stop those wasteful drafts

When you feel air moving through your window, you know you're not only wasting energy, you are losing hard-earned money. Endure windows maximize reduction of air infiltration with triple weatherstripping.



### True maintenance freedom



Performance at ProVia goes beyond superior energy efficiency. Endure windows are also designed to require very little maintenance. The Sunshield® vinyl in the frame and sash resists chipping, cracking, peeling, pitting or blistering.



### Up, down, tilt and slide with ease

Endure's Compound Tension™ balance system guarantees a quiet and smooth operation with minimal effort. Our unique DualTech™ hardware allows you to unlock and tilt the sash with ease. Friction-resistant rollers allow the Endure series Slider Window to be easy to operate or remove.



ENERGY STAR® Qualified in All 50 States	
	
	<b>ProVia</b> Endure 601- Double Hung Comfortech DLA-UV Double Glaze - Low-E w/Argon/UV Frame: Vinyl
ENERGY PERFORMANCE RATINGS	
<b>A</b> U-Factor (U 60-F)	<b>B</b> Solar Heat Gain Coefficient (SHGC)
<b>0.27</b>	<b>0.21</b>
ADDITIONAL PERFORMANCE RATINGS	
<b>C</b> Visible Transmittance	<b>D</b> Air Infiltration (ACH50)
<b>0.48</b>	<b>≤ 0.3</b>
<b>E</b> Condensation Resistance	
<b>62</b>	
<small>Manufacturers' warranties for these ratings conform to applicable NFRC procedures for determining window product performance. NFRC ratings are determined for a base set of environmental conditions and in specific product use. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer literature for other product performance information. <a href="http://nrc.org">nrc.org</a></small>	

## ENERGY STAR - NFRC Label - What You Need to Know

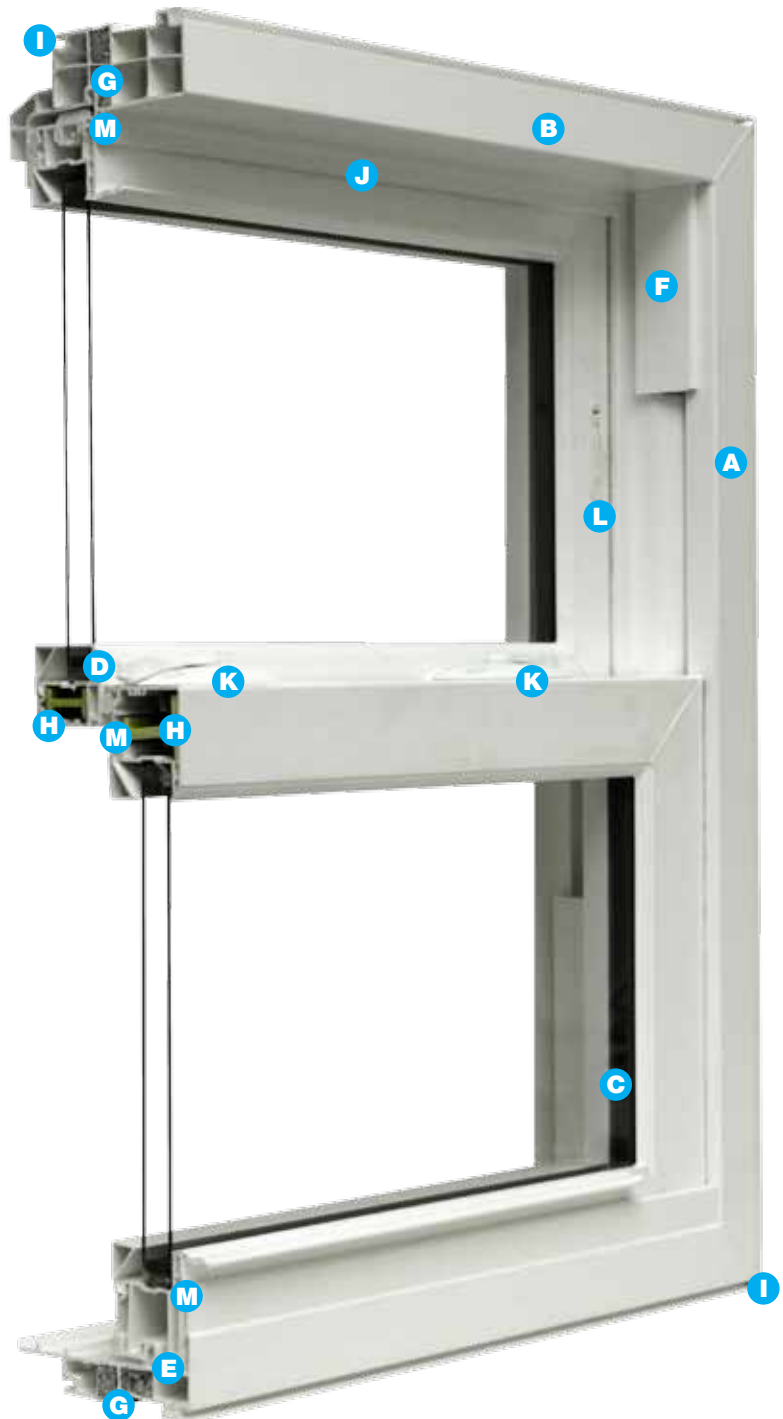
- A U-Factor** – Insulating value of the entire window system. Lower numbers reflect better insulating value.
- B Solar Heat Gain Coefficient (SHGC)** – Amount of heat from the sun passing through the glass. Lower numbers show glass is keeping heat from entering your home.
- C Visible Transmittance** – Amount of visible light passing through the glass. Higher numbers show glass is allowing more light to enter your home.
- D Air Infiltration** – How much air is entering or escaping through the window. Lower numbers show air is kept from entering or escaping.
- E Condensation Resistance** – Amount of moisture it takes for glass to condensate when exposed to extreme interior and exterior temperature changes. Higher numbers show better resistance to condensation.

# CONSTRUCTION

Endure windows feature multiple color combinations, superior durability and multi-chambered frame and sash system, which provides leading-edge energy efficiency.

## Endure Features

- A** 3¼" frame depth
- B** Sunshield® Vinyl
- C** ¾" ComforTech™ DLA-UV for dual glaze and 1" ComforTech TLA-UV or TLK-UV for triple glaze
- D** Integral Interlock at meeting rail
- E** Structural support leg resists deflection during winds
- F** Compound Tension™ balance system with color-matched covers
- G** Neopor® Insulation
- H** INNERGY™ Thermal Reinforcements
- I** Accessory grooves for more interior and exterior trim options
- J** Top sash retention - no more sash drift
- K** DualTech™ sweep locks
- L** Vent Locks
- M** Barrier-fin and bulb weatherstripping
  - Extruded aluminum screen with UltraVue® fiberglass mesh
  - Integral nail fin available in white only (factory applied nail fin for other colors)



### Endure Double Hung 40" x 63"

Test	Test Specification	Results
Air	ASTM E 283	0.05 cfm/ft² @ 25 mph
Water	ASTM E 547	8.35 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-DP50 142 mph





## Picture Windows

Direct-glazed with interior glazing bead

Endure Picture 75" x 75"		
Test	Test Specification	Results
Air	ASTM E 283	0.01 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	12.11 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-DP50 142 mph



## Slider Windows

Pocket sill design

Endure Slider 72" x 60"		
Test	Test Specification	Results
Air	ASTM E 283	0.07 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	9.19 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-DP-35 118 mph



## Casement & Awning Windows

Multi-point locking hardware

Washability hinge for casement

Quick-release dual-arm operator for awning

Endure Casement 24" x 60"		
Test	Test Specification	Results
Air	ASTM E 283	0.02 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	11.28 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-DP65 161 mph

Endure Awning 48" x 32"		
Test	Test Specification	Results
Air	ASTM E 283	0.02 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	12.11 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-DP60 155 mph

Endure Casement Picture 60" x 63"		
Test	Test Specification	Results
Air	ASTM E 283	0.01 cfm/ft <sup>2</sup> @ 25 mph
Water	ASTM E 547	12.11 psf
Structural	AAMA/WDMA/CSA 101/I.S.2/A440-8 and 11	R-DP45 134 mph

Test data is a result of sizes shown, configurations and lab conditions of a certified independent third party laboratory.

# GLASS

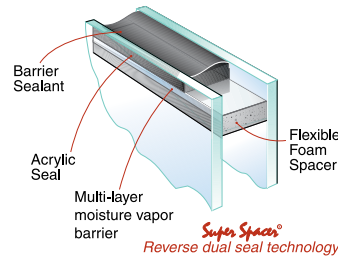
## LIFETIME

— LIMITED WARRANTY —

Includes Glass Breakage  
and Seal Failure

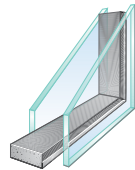
Most of your new window is glass...that's why we feature the ComforTech™ Warm Edge Glazing System featuring Super Spacer® on all Endure windows. This offers you reduced heat loss, warmer glass temperature and reduced interior condensation. All our ComforTech™ products have passed stringent testing and are IG Certified to insure our seals are durable and will not leak.

## ComforTech™ Warm Edge Glazing System



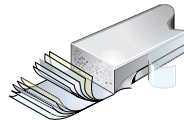
### The No-Metal Advantage

Thermal efficiency through no presence of conductive metals is the Super Spacer hallmark.



### Mylar 10-Layer Vapor Barrier

The Super Spacer thermoset foam matrix is exceptional. Moisture is kept out, gas is kept in and conductivity is virtually nonexistent.



### Lasting Appearance

The design of our Warm Edge Glazing System stands up to the bending and bowing that is natural in any glass unit.



### Enhanced Noise Reduction

Our all-foam formula's excellent sound-dampening properties reduce outside noise, even in industrial environments.



#### Standard Clear Insulated Glass



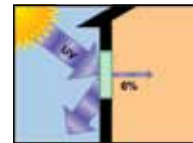
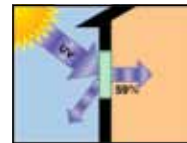
#### LOW-E PPG Solarban®70XL Insulated Glass



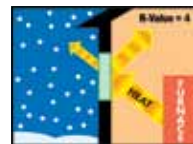
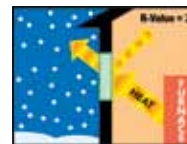
Cooler in Summer



Transmits Visible Light



Reduces Ultraviolet Energy



Warmer in Winter

### Why Less Condensation Is Important



Window condensation is unsightly and can damage wood trim and walls.

In winter, many people humidify their homes.

If they didn't, health

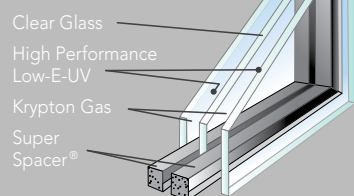
and skin complexions would suffer. However, increasing humidity can cause window condensation.

Condensation can also be caused by traditional, highly-conductive metal spacers, leading to lower perimeter edge temperatures. As a result, negative consequences can occur such as:

- Damaged wood, peeling paint and rotting frames
- Can contribute to mold growth
- Looks unsightly

**ComforTech TLK-UV**

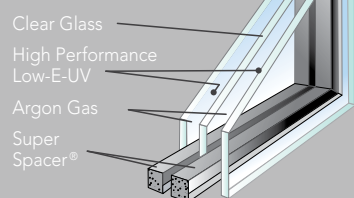
**R-VALUE OF 9**



- Ultimate energy savings in a triple glazed unit
- High Performance Low-E coating with increased UV protection applied to two surfaces of glass
- Both insulating chambers are filled with Krypton gas
- 1" IGU thickness

**ComforTech TLA-UV**

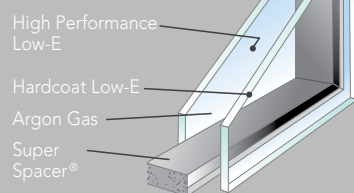
**R-VALUE OF 6**



- Combat colder weather with triple glazing
- High Performance Low-E coating with increased UV protection applied to two surfaces of glass
- Both insulating chambers are flooded with Argon gas
- 1" IGU thickness

**Comfortech DLA-UV-HC**

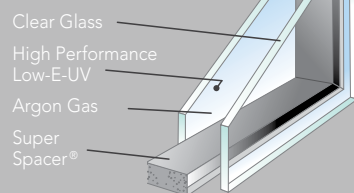
**R-VALUE OF 5**



- Enhanced double glazed package
- High Performance Low-E coating applied to one pane of glass
- Hardcoat Low-E applied to one pane of glass offering better solar heat gain performance
- Space is flooded with Argon gas
- ¾" IGU thickness

**ComforTech DLA-UV**

**R-VALUE OF 4**



- High Performance Low-E coating with increased UV protection applied to one surface of glass
- Space is flooded with Argon gas
- ¾" IGU thickness

**What are the advantages of increased UV protection?**

**Cooler in Summer:**

SHGC\* for DLA-UV is 65% better than clear glass and 30% better than DLA.

**Increased Fade Protection:**

DWT\*\* for DLA-UV is 43% better than clear glass and 23% better than DLA.

\* SHGC = Solar Heat Gain Coefficient

\*\* DWT - Damage Weighted Transmittance, is calculated according to a function called Tdw-ISO, developed by the International Standards Organization (ISO) and published by the International Commission on Illumination (CIE), the world's leading technical organization on lighting and illumination. The Tdw-ISO calculation measures fading risk from solar radiation across the entire solar light spectrum, from Ultra-Violet light (280-380 nanometers) through visible light (390-780 nanometers). According to the CIE standard, which is considered more comprehensive than Ultra-Violet rating alone, our UV glass packages can minimize fading damage across the entire solar spectrum more effectively than glass designed primarily to block Ultra-Violet light.

- All R-Values are based on center of glass calculations using software from Lawrence Berkeley National Laboratory.

# GRID OPTIONS



## Customize with Grids

The style of grids you choose can make a big impact on your home's appearance. We offer colonial, cottage, prairie, diamond and many other grid patterns. Choose from one of the patterns shown here, or see our price list for more information and options. The sample windows shown here are Double Hung and Casement, but grids are available in all windows.

\* Grid patterns only available with contoured grids.

## Sample Grid Patterns

Double Hung



Cottage 1V1H



Cottage 1V1H



Cottage 1V



Cottage TS-1V1H\*



Cottage 2V



Colonial 2V1H



Colonial 2V1H



Single Prairie



Single Prairie



Diamond

Casement



Single Prairie



Cottage  
SP-TS-1V2H\*



Cottage 1H



Cottage 1V1H



Cottage TS-1V1H\*



Cottage 3H



Cottage TL-1V1H\*



Colonial 2V3H

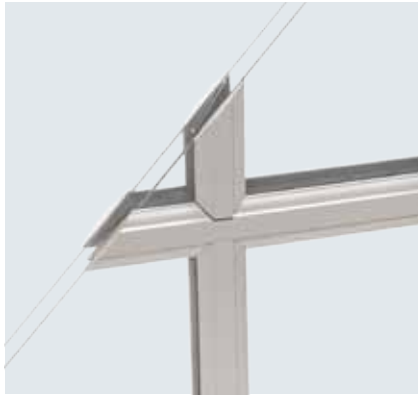


Diamond



## Internal Grids make cleaning your windows a breeze

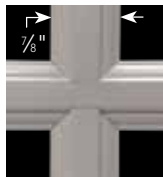
Available on all window styles.



### Simulated Divided Lites (SDL)

Simulated Divided Lites mimic the look and feel of an Old World wood window made with state-of-the-art materials.

#### SDL



- 7/8" Simulated Divided Lite
- Applied to the exterior and interior of the glass

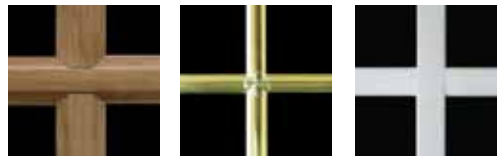
### Internal Grids (Triple Glazed Glass)

Internal Grids with triple glazed glass are placed between two glass surfaces with the added efficiency of a third pane.

### Internal Grids (Double Glazed Glass)

Internal Grids with double glazed glass are placed between the two panes of glass.

#### Grid Types



Contoured Pencil Flat

- Pencil grids in Brass, Zinc and Aged Bronze

### Colors Available for SDL, Contoured and Flat Grids.



Please refer to color selector for accurate color representation.



### Reflections of Your Imagination

Inspirations Art Glass allows you to do just what the name suggests, let your doors and windows reflect the inspiration of your imagination with your choice of design and color.

### Designs:

The process begins with conceptual design. Our beautiful Inspirations Art Glass styles originated from the imagination of our in-house designers.

### Resin Bead:

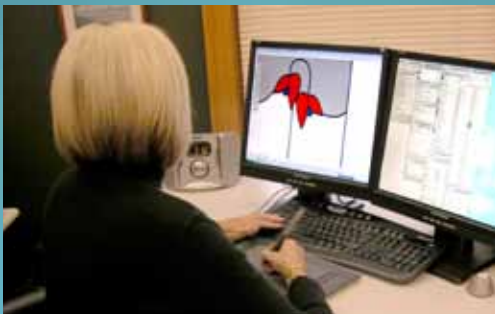
The design pattern is created on our computer software, and sent to a CNC machine which applies a resin bead to the surface of the glass in one of our four stylish colors.

### Color Fill:

The color fill truly brings the glass to life. Five distinct color palettes are offered empowering you to perfectly reflect the personality of you and your home. Our craftsmen hand-apply this color fill to your glass.

### Our Guarantee:

The resin bead and color fill are backed by our Lifetime Limited Warranty, and will not fade, blister or peel away from the glass.



### To See More Inspirations:

Ask to see our Inspirations Art Glass brochure for available styles and color palettes, or use ProVia Studio to create custom color palettes and design your dream window.



## Design it Your Way!

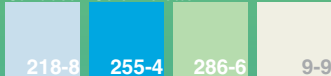
Wishing you could rearrange colors? Now you can. Design your own unique color palette just the way you want it.

Contact Customer Service for details at 877-389-0835.

Coral Reef Color Palette



Caribbean Color Palette



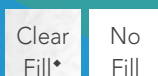
Vineyard Color Palette



Timberland Color Palette



Sedona Color Palette



We also offer four resin bead colors:

Silver resin bead

Black resin bead

Gunmetal resin bead

Clay resin bead

Combine your favorite color palette and bead color with your choice of design to show your personality on your home's entryways and windows.

\* Increases transparency on textured glass and resembles aged glass

NOTE: Due to the translucent nature of glass and the printing process, these colors may vary slightly from actual product. For accurate color representation, ask to see glass samples.

# BEAUTY

Endure windows offer appealing woodgrain interior colors with popular exterior colors.

## Window Colors

Exterior/Interior



\* Laminated with grained texture

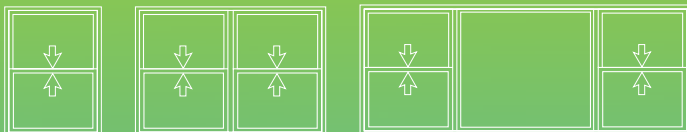
Please refer to color selector for accurate color representation.





# DOUBLE HUNG

Our Double Hung windows are beautiful and practical. Upper and lower sashes both open and tilt in for easy cleaning.



Additional configurations available.

## EASY TILT OPERATION:

Our Double Hung window is easy to open with effortless operation. Both lower and upper sash tilt inwards for easy access for cleaning while the screen stays in place.

Our unique DualTech™ hardware allows you to unlock and tilt the lower sash with ease.

## ENDURE DOUBLE HUNG STANDARD FEATURES:

- 3¼" frame depth
- Sunshield® Vinyl
- ¾" ComforTech DLA-UV with optional 1" IGU ComforTech TLA-UV & TLK-UV
- Welded frame and equal lite sash construction
- Compound Tension™ balance system for a quiet and smooth operation (Roller-Tilt™ balance system may be required for extremely large or small window sizes)
- Exterior glazing
- Extruded sloped sill
- Neopor® Insulation
- INNERGY™ thermal reinforcements
- Cove sash profile offers a contemporary look that adds elegance to the sash
- Triple weatherstripping
- Two integrated DualTech™ sweep locks and tilt latches (Windows less than 19½" have a single passive DualTech sweep lock and low profile tilt latches)
- Dual vent locks allow for worry-free operation while withstanding impact
- Extruded aluminum half or optional full screen with UltraVue™ fiberglass mesh
- See price list for additional options



## DOUBLE HUNG HARDWARE

White, Beige or Sandstone windows come standard with matching hardware. Laminated wood colors come standard with Coppertone hardware.

Standard painted finishes



White

Beige

Sandstone

Coppertone

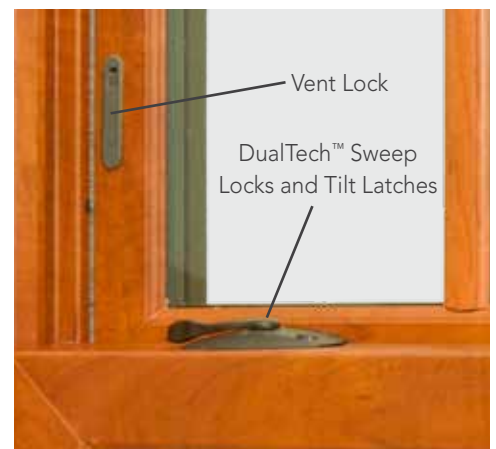
Optional decorative finishes



Antique Brass

Satin Nickel

Flat Bronze

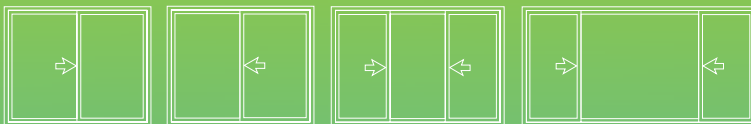


*White, Beige, Sandstone and Flat Bronze hardware comes with color matched vent locks. Coppertone, Satin Nickel and Antique Brass hardware come with Coppertone vent locks.*



# SLIDER

Horizontal Slider windows are engineered to provide you with superior durability and ventilation.



Additional configurations available.



## EFFORTLESS TO OPERATE

Our slider window is easy to operate with our durable and friction-resistant sash rollers. Operating sashes utilize our unique DualTech™ hardware making it easy to remove sash or slide sash for venting.

## ENDURE SLIDER STANDARD FEATURES:

- 3¼" frame depth
- Sunshield® Vinyl
- ¾" ComforTech™ DLA-UV with optional 1" IGU ComforTech TLA-UV & TLK-UV
- Welded frame and sash construction
- Exterior glazing
- Neopor® Insulation
- INNERGY™ thermal reinforcements
- Brass rollers
- Cove sash profile offers a contemporary look that adds elegance to the sash
- Triple weatherstripping
- Two passive DualTech™ sweep locks at 31" and taller
- Extruded aluminum half or optional full screen with UltraVue™ fiberglass mesh
- See price list for additional options



## SLIDER HARDWARE

White, Beige or Sandstone windows come standard with matching hardware. Laminated wood colors come standard with Coppertone hardware.

Standard painted finishes

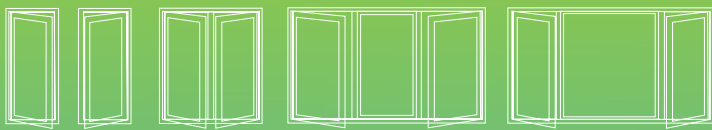


Optional decorative finishes



# CASEMENT

Our Casement Windows offer you design and function with beauty and energy efficiency.



Additional configurations available.

## WELL-DESIGNED FOR YOUR EXPECTATIONS

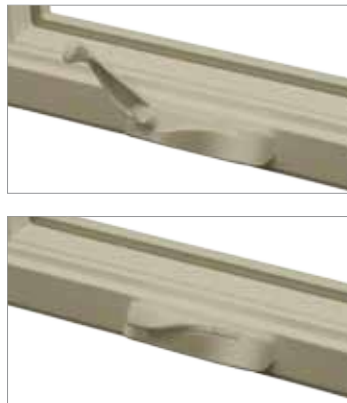
Durability, style and effortless operation. The washability hinge provides easy access to both inside and outside of window for cleaning. The folding handle tucks conveniently out of the way of most window treatments and provides a clean, finished look.

### ENDURE CASEMENT STANDARD FEATURES:

- 3¼" frame depth
- Sunshield® Vinyl
- ¾" ComforTech DLA-UV with optional 1" IGU ComforTech TLA-UV & TLK-UV
- Welded frame and sash construction
- Exterior glazing
- Neopor® Insulation
- Multi-point locking hardware system
- Washability hinge
- INNERGY™ thermal reinforcements
- Square sash profile offers a traditional look that adds elegance to the sash
- Extruded aluminum screen with UltraVue™ fiberglass mesh
- Optional simulated double hung meeting rail
- See price list for additional options



T-Mullion design with continuous head and sill adds structural integrity to mullioned casement unit



Fold-away handle provides a clean, finished look in six durable finishes



Matching durable lever for secure locking

### Casement Hardware

White, Beige or Sandstone windows come standard with matching hardware. Laminated wood colors come standard with coppertone hardware, or upgrade to optional decorative finishes:



White

Beige

Sandstone

Coppertone

Antique Brass

Satin Nickel

Flat Bronze

# AWNING

Our Awning windows can make your home comfortable with the convenience of venting.



Additional configurations available.



## DURABILITY AND CONVENIENCE

The convenience of the design allows you to vent where you need it the most. The versatility of this window makes it a favorite for combining with a picture window.

### ENDURE AWNING STANDARD FEATURES:

- 3¼" frame depth
- Sunshield® Vinyl
- 1" ComforTech DLA-UV with optional 1" IGU ComforTech TLA-UV & TLK-UV
- Welded frame and sash construction
- Exterior glazing
- Neopor® Insulation
- Multi-point locking hardware system
- INNERGY™ thermal reinforcements
- Square sash profile offers a traditional look that adds elegance to the sash
- Quick-release dual-arm operator
- Extruded aluminum screen with UltraVue™ fiberglass mesh that snaps into place with no visible fasteners
- See price list for additional options

### AWNING HARDWARE

White, Beige or Sandstone windows come standard with matching hardware. Laminated wood colors come standard with coppertone hardware, or upgrade to optional decorative finishes:



Fold-away handle and quick-release dual-arm operator



Matching durable lever for secure locking

# PICTURE

Picture windows provide abundant light, a spacious view, plus the benefits of home energy savings.



Additional configurations available.

## HASSLE-FREE STYLE

Add style and substance to any room with a picture window giving you a stand-alone and durable window with the beauty of natural light.

### ENDURE PICTURE STANDARD FEATURES:

- 3/4" frame depth
- Sunshield® Vinyl
- 3/4" ComforTech™ DLA-UV with optional 1" IGU ComforTech TLA-UV & TLK-UV
- Welded frame
- Direct-set glass
- Interior glazing
- Sloped sill
- Neopor® Insulation
- See price list for additional options





# SHAPES

Architectural Shapes give you personal design with distinctive style.



Additional Shapes available.



## WINDOWS WITH PERSONALITY

Our unique shapes will add additional light into your home while complementing your home's architectural design with distinctive style.

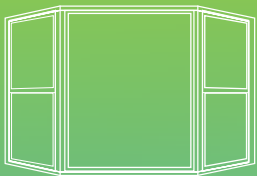
### ENDURE SHAPES STANDARD FEATURES:

- 3¼" frame depth
- Sunshield® Vinyl
- ¾" ComforTech™ DLA-UV with optional 1" ComforTech TLA-UV & TLK-UV
- Neopor® Insulation
- Fully welded frame
- Direct-set glazing
- See price list for additional options



# BAY & BOW

Bay and Bow windows are constructed using your choice of Picture, Double Hungs or Casements.



Additional configurations available.

## ENDURE BAY & BOW STANDARD FEATURES:

- ComforTech™ DLA-UV Warm Edge Glazing System
- Head, Seat and Jambs are 1¼" furniture-grade Birch or Oak plywood
- Interior stop and mullions are finished to match the head, seat and side jambs
- Exposed plywood interior edges are covered with matching wood edge banding
- Timberstrand® laminated mullions
- PVC panning system
- Lag bolt construction
- Jamb depth up to 6" (minimum is 4")
- Cable support system with adjustable turnbuckle
- Standard knee brace support system
- Bay: 3-lite unit with 2 operable windows with screens
- Bow: 3, 4, 5 or 6-lite units with 2 operable windows with screens
- Available with Double Hung, Casement or Picture windows
- Windows with Euro White or Beige exterior have matching PVC exterior cladding
- Windows with Sandstone or Classic Bronze exterior have PVC exterior cladding painted to match

## AVAILABLE OPTIONS:

- R9 & R21 Dow® THERMAX™ insulated seat board
- Roof and decorative brace kits
- See price book for additional options

**Copper Roof Kit:** Also available in painted aluminum. See roof color chart for details.

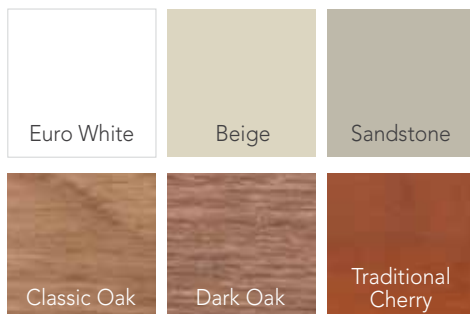


Bay Window - Hip Style Roof

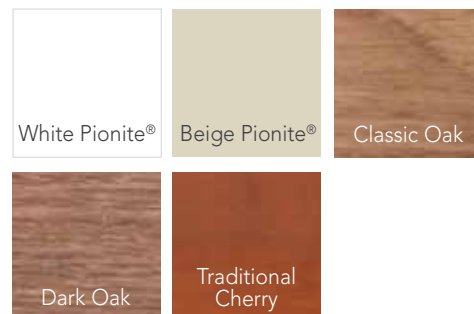


Bow Window - Hip Style Roof

### Interior Window Colors

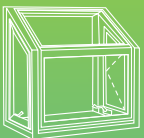


### Interior Seat Board Colors



# GARDEN

Garden windows bring the outdoors in, showcasing your horticultural expertise.







## VERSATILE MEETS FUNCTION

The garden window has been a long-standing favorite for those who like to provide a place in their home for extra light and space for foliage or herbs.

Unique multi-point locking system for a tighter seal and added security

## ENDURE GARDEN WINDOW STANDARD FEATURES:

- ComforTech™ DC Warm Edge Glazing System
- Top sloped insulating glass is tempered
- Fully welded construction
- Completely assembled with 1¼" Oak veneer seat board
- Snap-in corner slope closure profile seals tight
- Twin sealing, fully screened operating casements with exterior glazing
- Easy access dual-point locking operator
- Fold-away handle
- Fiberglass screen

## AVAILABLE OPTIONS:

- ComforTech™ DLA-UV Warm Edge Glazing System
- Seat board also available in Birch Veneer, White or Beige Pionite® (Pionite resists water damage)
- Insulated seat board
- Custom jamb depths available
- Tempered glass shelves

## GARDEN WINDOW COLORS



# MASTERFIT™ TRIM

Add the finishing touch to the interior of your home with our MasterFit interior trim system. System includes assembled frame extensions that interlock with mortise and tenon casing. Our MasterFit interior trim system guarantees a long-lasting finish.



2 1/2" Modern Profile



2 1/2" Colonial Profile



3 1/2" Colonial Profile

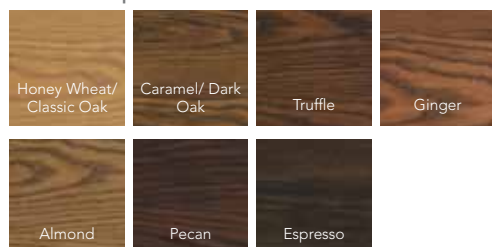


Mitered casing with high quality mortise and tenon corner locking system ensures strength and durability without nails.

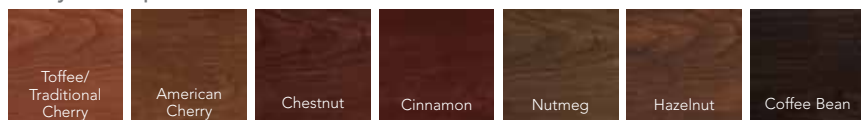


## Interior Stain Finishes

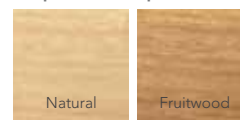
### Oak Wood Species



### Cherry Wood Species



### Maple Wood Species



## Interior Paint Finishes

### Poplar Wood Species

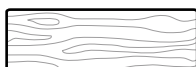


To select color or stain, please refer to our paint and stain selectors.

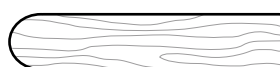
## Additional Interior Trim Options



32 Traditional Interior Stop  
1 3/4" W x 1/2" H



Jamb Extension  
2", 3 1/2", or 5 1/2" W x 3/4" H

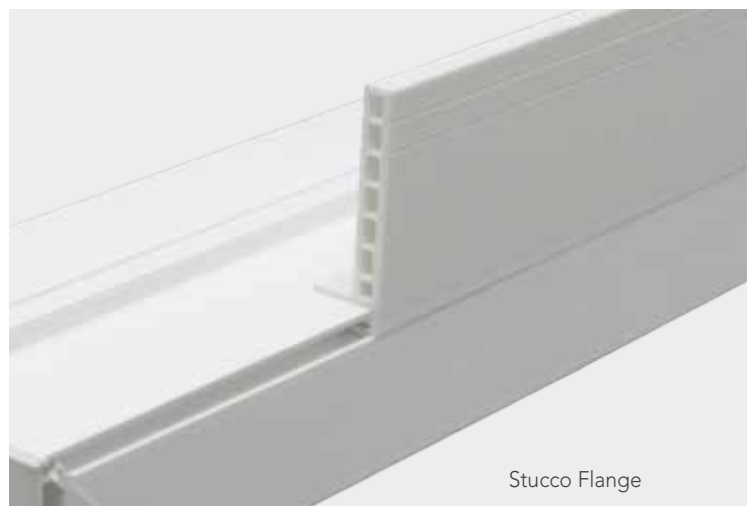
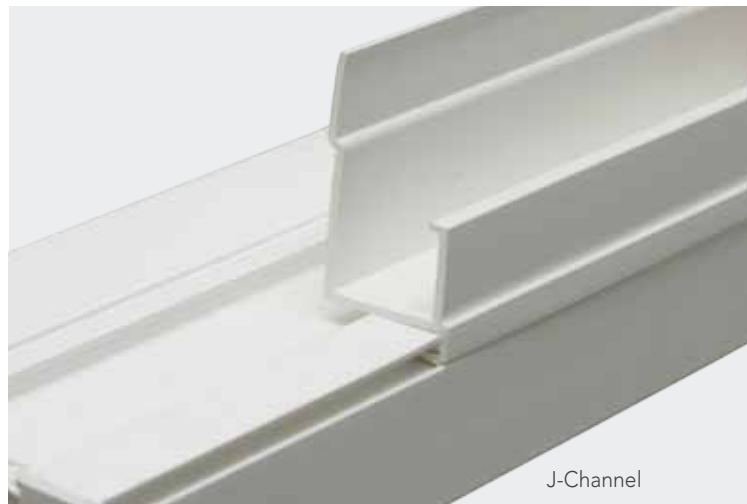


Stool  
3 1/2" or 5 1/2" W x 1" H



Shoemold Interior Stop  
3/4" W x 1/2" H

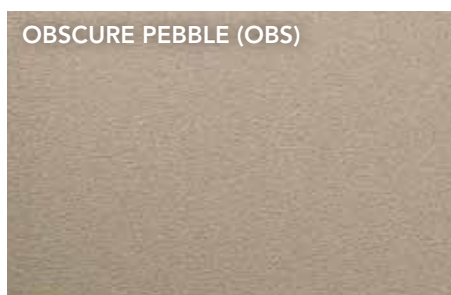
# ACCESSORIES



# GLASS OPTIONS

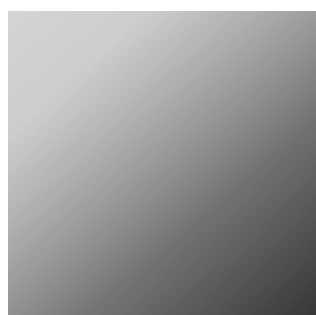
## Privacy Options

In some situations, your home requires the addition of Privacy glass to allow light to filter in, while keeping a high level of privacy.



## Tint Options

Our tinted glass can help reduce UV transmittance, solar heat gain and glare.



### Gray Tint (Solargray®)

- Excellent glare control
- Exceptional protection against interior fabric and color fading
- Dark gray appearance
- Solar Performance (reduces solar heat gain)
- Ultra Violet light protection



### Green Tint (Solexia®)

- Light green tinted glass
- Subdues interior brightness
- High visible light transmittance



### Bronze Tint (Solarbronze®)

- Solar Performance (reduces solar heat gain)
- Reduces glare
- High visible light transmittance
- Warm glow to interior decors
- Complements brick and stone facades
- Exterior subtle richness



### Azuria® Tint

- Beautiful aquamarine appearance
- Low shading coefficient
- High visible light transmittance
- Solar performance (reduces solar heat gain)





*Waterfall glass shown*

# OUR PRODUCTS



**DOORS**



**WINDOWS**

— WE SERVE, BY CARING FOR —  
**DETAILS**  
IN WAYS OTHERS WON'T

Across ProVia's complete line of products, you can be confident we put the same care into every detail of doors, windows, siding and stone.







**SIDING**



**STONE**



At ProVia, we care about our customers as much as we do the products and services we meticulously provide. We combine old-world craftsmanship with state-of-the-art technology to deliver personalized care with every order. We invite you to experience ProVia's full line of products crafted The Professional Way - which includes the industry's best in doors, windows, siding and stone.

Look at our full line of products at:

**[www.proviaproducts.com](http://www.proviaproducts.com)**

# ENDURE™

## WINDOWS

"To serve, by caring for details in ways others won't." It's not just our mission, but a way of letting our light shine every day at ProVia. We continually strive to put these words into action by providing unmatched quality and service. The P-icon symbolizes each employee's commitment to devoting the utmost care, pride and quality into each building product we manufacture...it's The Professional Way.



THE PROFESSIONAL WAY

Doors • Windows • Siding • Stone  
[www.proviaproducts.com](http://www.proviaproducts.com)

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