



**WINDOW★DEPOT™** USA

PRESENTS

— **ENDURE™** —

**WINDOWS**

STUNNING ENERGY EFFICIENCY

by **ProVia**  
THE PROFESSIONAL WAY



# WINDOW DEPOT <sup>USA</sup>™

**NATIONAL STRENGTH. LOCAL SERVICE.**

## **OUR MISSION: TO SERVE OUR CLIENTS**

We believe in delivering more VALUE than any other company.

In 2001, Window Depot USA began offering homeowners top-quality vinyl replacement windows for incredibly affordable prices. This new value proposition created a huge demand in the market, and fueled the engine of an industry success story.

Today, Window Depot USA has independent licensed owners operating in more than 90 markets, with additional markets being added rapidly. Window Depot USA is one of the fastest growing and most successful replacement window companies in North America.

Window Depot USA believes the consumer should not have to pay premium prices for premium products. As the company has grown, so has our buying power...and we now find ourselves in the position to deliver nearly unmatched Value to every client that we have the privilege of working with.

Window Depot USA is growing rapidly, not only because of its value proposition, but also because the foundation of the business has been built by focusing on its most important asset - our customers.

Local Window Depot partners work directly with our Local customers. These local operators bring with them a wealth of experience in the home improvement business. And as local residents and business owners, they have a vested interest in the community, and in your satisfaction.

Every local Window Depot is committed to exceeding customer expectations with high-quality products and exceptional customer service. We thank you for the opportunity to earn your business.

*"We are confident that you cannot find a better window for a better price anywhere!"*

Look for this Symbol   
**YOUR LOCAL**  
**WINDOW  DEPOT <sup>USA</sup>™**  
NATIONAL STRENGTH. LOCAL SERVICE.



## WHY BUY FROM WINDOW DEPOT?

- Locally Owned and Operated locations ensure attention to quality and service.
- Strength of a national network provides exceptional prices.
- Triple Pane Windows for prices that most companies charge for Double Pane.
- All of our windows are custom made to fit your exact needs.
- Our products meet and **exceed Energy Star requirements.**
- No-pressure, informative presentations that are based on education and verifiable information.
- We want your replacement window project to be enjoyable, not stressful.
- Guaranteed Up front and Fair Pricing. We don't believe in guaranteeing the absolute lowest price.
- We're confident that our combination of price to value, is better than any company you'll find anywhere in America.

### CRAFTSMANSHIP COUNTS

For a high quality, energy-efficient window to perform the way it was engineered to perform, the way it was handcrafted and tested to perform, it must be installed properly. All too often a bad installation ruins a fine product.

Your Window Depot USA Dealer is locally owned and operated, ensuring that local codes and practices will be adhered to on your job. In addition, the fact that Window Depot USA is a nationwide company with centralized dealer support and training ensures that you get the best of both worlds. Personal on-site customer satisfaction and care, along with corporate training, uniform standards, and a group commitment to superior service.



### ENERGY EFFICIENT PRODUCTS

Looking for the ENERGY STAR label is a simple way to save you money and protect the environment. Now EPA introduces ENERGY STAR Most Efficient 2017, a new distinction that recognizes products that deliver cutting edge energy efficiency along with the latest in technological innovation. It is an award that truly represents the best of ENERGY STAR.



# THE PROFESSIONAL WAY

Attention to detail is what our customers have come to appreciate and expect from us. ProVia builds products to last a lifetime...that's **The Professional Way**.



## MULTI TIME

Partner of the Year Award



**90%+** of Windows and Doors are ENERGY STAR® Certified

**remodeling BRAND LEADER** | #1 Quality Rating Vinyl Windows

**DOORS | WINDOWS | SIDING | STONE | ROOFING**



6 Facilities in the United States

## 900+

Associates Nationwide

Our Mission:

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

Visit [provia.com](http://provia.com) to explore all of our products and options or download the app.





## INDUSTRY ASSOCIATION

ProVia is a proud member of the Window & Door Manufacturers Association, which promotes the standards of excellence in the residential window and door industry, and advances these standards among industry businesses with resources designed to provide greater value for their customers.



## ACCREDITATION AND TESTING

ProVia's products are voluntarily third party tested and rated in several energy performance categories through the National Fenestration Rating Council and meet or exceed standards governed by the American Architectural Manufacturers Association.



## ENERGY STAR®

ProVia manufactures energy efficient products and exercises environmental stewardship by recycling, reducing pollution emissions and much more. In fact, our company has received repeated awards from the Environmental Protection Agency such as Partner of the Year - Sustained Excellence for outstanding efforts in energy savings.

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# WHY CHOOSE VINYL

YOUR VERSATILE WINDOW SOLUTION



Endure™ windows are constructed of SunShield® vinyl, made with a compound proven to perform better than alternative building materials. Vinyl ensures long-lasting color retention and low maintenance, plus the added confidence of a warranty against rotting, cracking, pitting, corroding and peeling. The vinyl is resistant to rot, insect and microbial damage, never requires painting and is easy to clean.

## **Low Maintenance**

Vinyl windows are the low-maintenance choice for residential use.

## **Superior Weatherability**

SunShield vinyl is uniquely formulated to withstand the harsh effects of weather, UV light and southern exposure.

## **Color Retention**

Pharmaceutical-grade compounding and blending systems provide consistency, so you can rely on superior color and weatherability.

## **Designed to Perform**

Industry partnerships and ongoing research into new technologies ensure the vinyl compound exceeds industry standards, outperforms the competition and works together to offer best-in-class technology.

## **Uncompromising Quality and Performance Testing**

SunShield vinyl meets or exceeds the standards for strength and color retention established by the American Architectural Manufacturer's Association (AAMA).

# STANDARD FEATURES

## WHAT TO EXPECT WITH YOUR ENDURE WINDOW

Endure windows can be completely customized to fit your exact style. Everything from the size of the window, the interior and exterior colors, hardware finishes, glass packages and trim options can be chosen by you.

Design the windows for each room in your house differently, or if you prefer a simple, seamless look, your windows can all be the same. The design options available to you are virtually endless. The features below are standard on all Endure window styles.

## LIFETIME — LIMITED WARRANTY —

3/4" Frame Depth

SunShield® Vinyl

3/4" ComforTech™ DLA-UV for Dual Glaze

1" ComforTech TLA-UV or TLK-UV for Triple Glaze (Upgrade)

Optimized Wall Placement for Exceptional Thermal Performance

Neopor® Insulation

INNERGY® Thermal Reinforcements

Accessory Grooves for Interior and Exterior Trim

Welded Frame and Sash Construction

Barrier-Fin and Bulb Seal Weatherstripping

Extruded Aluminum Screen Frame with BetterVue® Fiberglass Mesh



# UNDERSTANDING YOUR WINDOW FEATURES

## REINFORCEMENT

### **INNERGY® Thermal Reinforcements**

Innergy is the innovative, energy-efficient alternative to aluminum, with added insulating properties making it 700 times better.



As the next-generation of thermal reinforcement for the industry, Innergy is able to deliver a quantum leap above aluminum in how windows perform:

#### **Better Thermal Performance**

Up to 700 times better than aluminum in material comparisons.

#### **Better Thermal Break**

Impervious to cold or heat.

#### **Better Protection Against Condensation**

Helps prevent staining that can occur with metal reinforcements.

#### **Better Impact Testing**

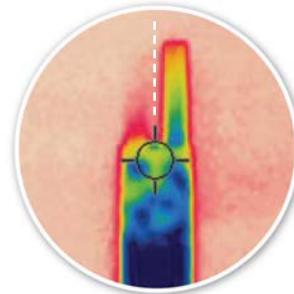
Resistance to impact versus other reinforcement products.

#### **Better Flexibility**

Will not permanently set when impacted.



Innergy and Aluminum in a 32 degree ice bath



Infrared analysis shows substantial conductivity in aluminum (shown on the right), and virtually none with Innergy (shown on the left)\*

\* Photos taken after one hour ice bath

## INSULATION

### Neopor®

Neopor is a graphite polystyrene rigid foam insulation that gives maximum efficiency and sustainability in building products. It is comprised of many small pockets of air within a polymer matrix containing graphite. The graphite reflects radiant heat energy like a mirror, increasing the material's resistance to the flow of heat, or R-value. Most polymer-based foams exhibit a greater ability to slow the movement of heat as the temperature decreases; however, Neopor is unique because it increases R-Value as the temperature outside drops.



The vinyl profiles used in an Endure™ window are designed with premium wall cavities providing the highest levels of efficiency. This strong and rigid vinyl extrusion keeps you comfortable in your home without the need for insulation.

To provide further comfort, ProVia® uses Neopor insulation in certain cavities for even greater performance. Therefore, you can rest assured both the window frame and sash, along with the Neopor insulation are effectively regulating the temperature inside your home.

## WEATHERSTRIPPING

Weatherstripping is a very important part of preventing air from coming into your home. ProVia's windows have weatherstripping on the frame and sash, ensuring you get a good seal at the important locations where air could pass through.

### Bulb Seal



Bulb seals are seamless closed-cell compression seals that prevent water from penetrating the foam cell structure. Its extruded skin provides a unique UV resistant barrier with design features that enhance the weatherstrip's sealing performance.

### Barrier-Fin



Seal woven and extruded pile weatherstripping with fin provides a very effective barrier against air, water, dust and noise, sealing against even and uneven surfaces with resistance to abrasion.

## TEST SPECIFICATIONS

### Endure Double Hung 44" x 75"

| Test       | Test Specification                    | Results                           |
|------------|---------------------------------------|-----------------------------------|
| Air        | ASTM E 283                            | 0.05 cfm/ft <sup>2</sup> @ 25 mph |
| Water      | ASTM E 547                            | 7.52 psf                          |
| Structural | AAMA/WDMA/CSA 101/1.S.2/A440-8 and 11 | R-DP50 142 mph                    |

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

Please reference the Window & Patio Door Technical Specifications Brochure for testing data on other window types.

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# YOUR SCREEN MESH OPTIONS

## STANDARD

### **BetterVue® Fiberglass**

Your Endure™ window will come standard with an extruded aluminum frame with BetterVue fiberglass mesh, which can be easily removed for regular cleaning and maintenance.

BetterVue screen mesh is very durable and flame retardant, providing an enhanced view, increased insect protection and improved airflow.

Now featuring Phifer's® Water Shed Technology™, which preserves optical clarity by shedding water and resisting dirt and grime.

The Water Shed Technology features a hydrophobic coating that will not wash off, which allows the screen to shed water and debris from a rainstorm or garden hose. This means your screen virtually eliminates window panning, a process by which the water fills the open squares in the screen.



## OTHER OPTIONS

### **FlexScreen®**

Nearly indestructible. Barely visible.  
Available with BetterVue or Heavy Duty Fiberglass Mesh.

#### **SIMPLE DESIGN**

PVC coated spring steel frame with no attachment hardware.

#### **EFFORTLESS INSTALLATION**

Simply hold the screen in your hands, bend the sides in, and fit FlexScreen into your screen pocket.

#### **DAMAGE RESISTANT**

No more bent aluminum frames, scratched paint and broken hardware.

#### **BEAUTIFULLY INVISIBLE**

FlexScreen easily hides in the window screen pocket, drastically improving sight lines.

*Lifetime Limited Warranty*



### **SeeVue® Stainless Steel Screen**

Much stronger than the standard insect screen, this stainless steel screen is excellent for window applications. It is black coated for improved visibility and allows superior airflow.

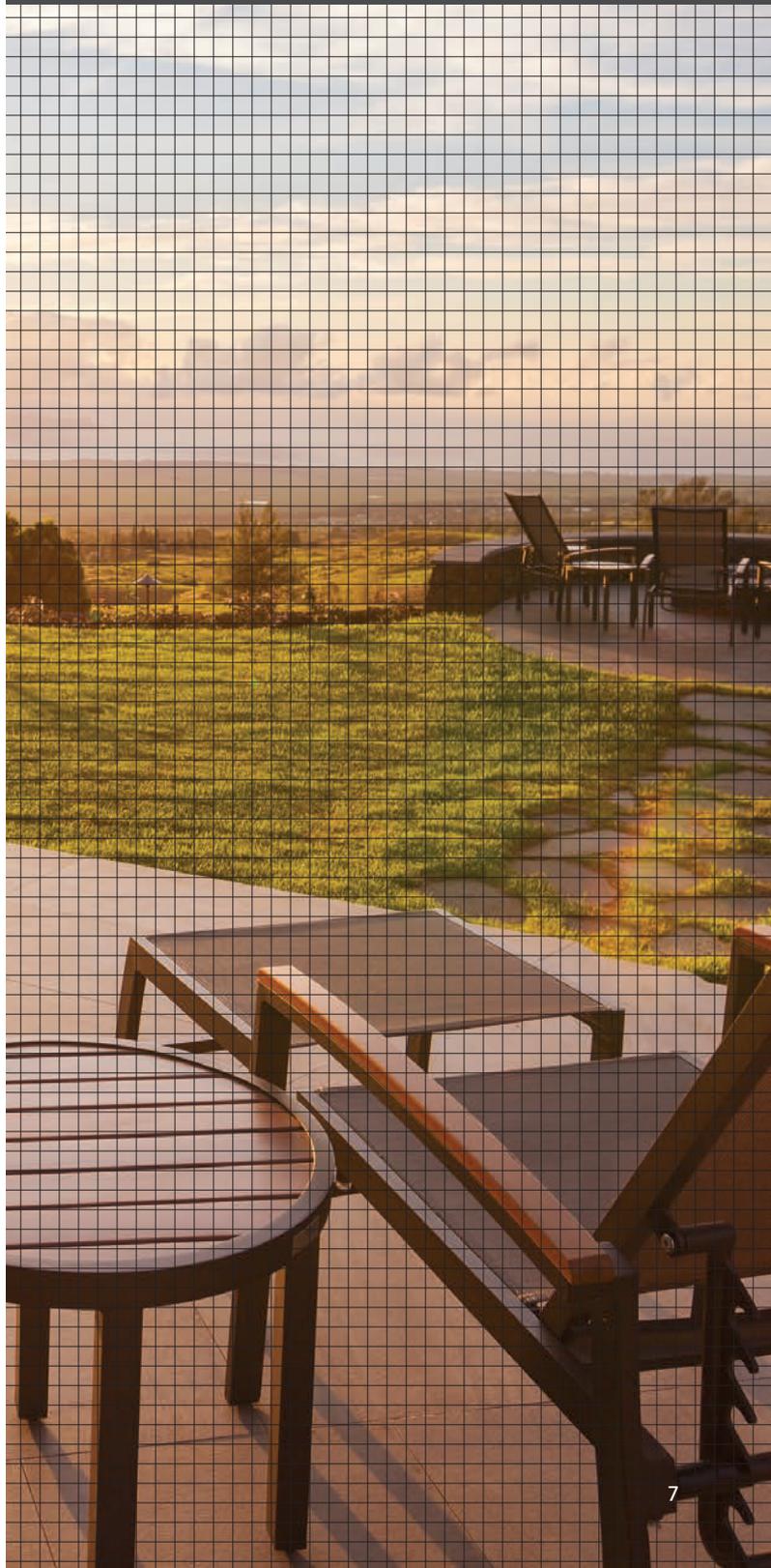
If you're looking for a stronger alternative to the BetterVue screen, upgrade to a SeeVue. This screen mesh is available in an extruded aluminum frame.

### **Also available: Aluminum and Heavy Duty Fiberglass Screen Mesh**

Industry Standard Insect Screen



BetterVue<sup>®</sup> Screen



# CHOOSE YOUR WINDOW TYPE

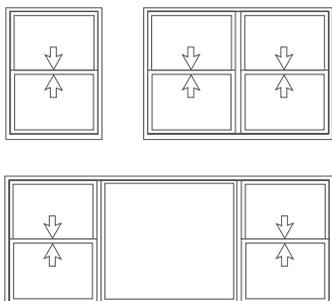
## DOUBLE HUNG



Double hung windows are ideal in every room of the house since they are easy to open and clean. Both sash tilt inward, while the screen stays in place. Put two or more double hung windows in a row to create an aesthetically appealing look.

### Features

- Compound Tension™ Balance System
- Exterior Glazing
- Cove Sash Profile
- Triple Weatherstripping
- Two DualTech™ Locks with Integrated Tilt Latches
- Dual Vent Locks
- Integral Interlock at Meeting Rail
- Top Sash Retention



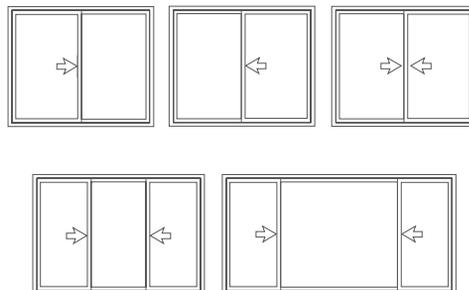
## SLIDER



Slider windows are another classic found in many homes. These windows work well above the kitchen sink or in any room where ventilation is important. Slider windows are perfect by themselves or paired with picture windows.

### Features

- Brass Rollers
- Exterior Glazing
- Cove Sash Profile
- Dual Weatherstripping
- Two DualTech™ Sweep Locks
- Extruded Aluminum Half (standard on 2-Lite) or Full Screen (standard on 3-Lite)
- Vent Lock
- Anchor Stops (standard on 3-Lite Sliders)



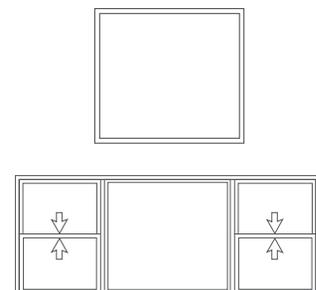
## PICTURE



Picture windows are perfect for any room with a view. They help capture the beauty that surrounds your home, while complementing other windows. Pair several picture windows together to bring in the beauty of the outdoors.

### Features

- Fully Welded Frame
- Direct Set Glass
- Interior Glazing
- Sloped Sill



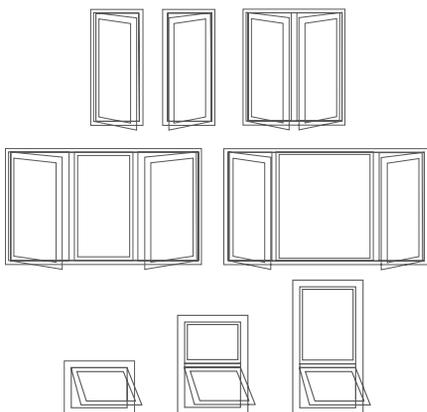
**CASEMENT & AWNING**



Casement and awning windows add style and flair to your home, allowing the perfect amount of ventilation desired. Group casement and awning styles together to create a beautiful wall of operational windows.

**Features**

- Exterior Glazing
- Square Sash Profile
- Corner Drive on Units 56¼" Tall and Taller and at least 24" Wide (Casement)
- Multi-Point Locking Hardware
- Fold-Away Handle
- Washability Hinge (Casement)
- Optional Simulated Double Hung Meeting Rail (Casement)
- Quick-Release Dual Arm Operator (Awning)



**HOPPER**



The hopper window is perfect for a basement, bathroom or laundry room, giving you adequate ventilation and natural light. These windows help add curb appeal to your home, providing light in a space that may otherwise be very dark.

**Features**

- Interior and Exterior Accessory Grooves
- Durable Zinc Cast Top Mounting Lock and Hinge
- Exterior Glazing
- Insulated Panel Option Available to Mull to a Hopper Window
- Dryer Vent Not Included. Must be Installed Separately
- Hopper Window and Insulated Panel Available in White Only



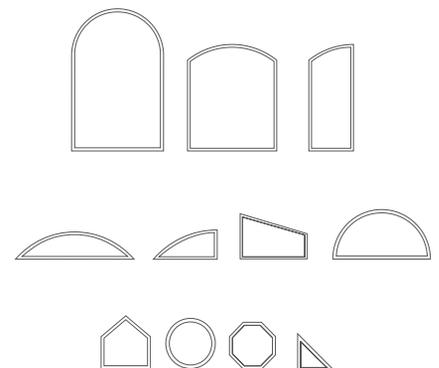
**ARCHITECTURAL SHAPES**



Architectural shapes will complement your home's unique style, while allowing more natural light to brighten up your space. Shaped windows look great above other styles of windows or they can easily accent a patio door.

**Features**

- Fully Welded Frame
- Direct Set Glass
- Interior Glazing (Double Hung Profile)
- Exterior Glazing (Casement Profile)
- Wide Range of Shapes Available
- Optional Operating Octagon Shaped Window



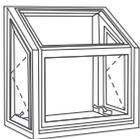
## GARDEN



The garden window looks great in a kitchen, bathroom or den, providing a perfect place for decorative accents or foliage and herbs. This unique window style not only allows more light in, but also helps open up your room.

### Features

- Top Sloped Tempered Insulated Glass
- Completely Assembled with Unfinished 1¼" Oak Veneer Head, Jamb & 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 FlexScreen®



See the Garden Window Product Information Brochure for more information.

## BAY & BOW



Bay and Bow windows look amazing in a living room or master suite, giving you the versatility to choose a combination of picture, double hung or casement windows. The seat on a Bay or Bow window is a great place to sit and read or just enjoy the view.

### Features

- Bay:** 3-Lite Unit with 2 Operable Windows with Screens
- Bow:** 3, 4, 5 or 6-Lite Units with 2 Operable Windows with Screens
- Roof Kits** Available in wood, painted aluminum and copper.



Bay Window - Hip Style Roof



Bow Window - Hip Style Roof

See the Bay and Bow Vinyl Product Information Brochure for more information.





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# CHOOSE YOUR COLORS

Endure™ windows are available in appealing woodgrain interior colors, along with four popular exterior vinyl colors. Remember, each room in your house is unique, so your windows should be too. Choose interior colors to complement each room's style.

**Vinyl Window Colors**

Classic Oak, Dark Oak, Traditional Cherry, White Woodgrain and Classic Bronze are laminated options.

## TUFTEX Smooth Cladding Colors

Aluminum trim coil with mar-resistant smooth finish

*Not all color combinations are available on all window styles. See price list for options.*

*Please refer to our color selector for accurate color representation.*

*Garden Windows available in White and Beige.*

*Hopper Windows available in White.*





Shown: Classic Bronze Laminate



# UPGRADE TO A PAINTED EXTERIOR

Complement the exterior of your home with painted windows to give your house a distinctive look. Choose from one of ProVia's® standard paint colors (shown below) or use your imagination and custom-match any color of your choice.

The factory-applied paint finish maintains long-lasting color due to its exceptional UV and heat reflective properties. Choosing to paint the exterior of your windows means no worry of peeling, flaking or blistering.

15-year warranty on paint finish

Standard with FlexScreen® (see page 6)

Allow for additional lead time



View of jamb pocket from exterior

## Exterior Paint Finish Options



Please refer to our color selector for accurate color representation.



## Custom-Matched Paint Colors

### How to Order Custom Painted Windows

1. Visit a Sherwin Williams paint store and select a paint color of your choice.
2. Specify the selected color name and paint number from the paint color swatch at the time of order.

### OR

1. Provide your dealer with three 3" x 3" samples of the selected color for ProVia® to match.\*

*\*Homeowner sign off is required on all custom color matches. Color match fee applies.*

# SELECT YOUR HARDWARE FINISH

## Double Hung and Slider Windows

Standard Finishes



**White**

**Beige**

**Sandstone**

**Coppertone**

Optional Decorative Finishes with DualTech™ Integrated Tilt Latches



**Antique  
Brass**

**Satin Nickel**

**Flat Bronze**

## Casement and Awning Windows

Standard Finishes



**White**

**Beige**

**Sandstone**

**Coppertone**

Optional Decorative Finishes



**Antique Brass**

**Satin Nickel**

**Flat Bronze**

White, beige or sandstone interior windows come standard with matching hardware.

Laminated wood colors come standard with Coppertone hardware.

Upgrade to one of the beautiful decorative finishes on any window, enhancing the overall beauty of your room.





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# STUNNING ENERGY EFFICIENCY





# We Create **HAPPY** CUSTOMERS

## AMERICA'S TRIPLE PANE COMPANY

Our philosophy is to provide homeowners across America with more value than any other company in the marketplace. We accomplish this by leveraging our national footprint to offer exceptional prices on the most efficient windows available. It would be our sincere pleasure to demonstrate the remarkable qualities of our Triple Pane upgrade option.

**Q. What is Triple Pane?**

A. Most windows today come with two panes of glass, often called "Dual Pane" or "thermo-pane." These windows provide excellent insulation properties for your home, often qualifying for Energy Star —standards. Triple Pane glass uses THREE pieces of glass instead of two!

**Q. What are the benefits of Triple Pane Glass?**

A. There are quite a few! By inserting a third pane, the "engine" of your windows is supercharged. This additional barrier provides lower U-Factors, reduces sound transmission, and increases a window's resistance to interior condensation.

**Q. Is Triple Pane Glass expensive?**

A. From most companies, YES. From Window Depot USA, NO. Our national size and buying power allows us to offer Triple Pane glass for less than most companies charge for Dual Pane.

# WHAT IS A "GLAZING SYSTEM"?



## PERFORMANCE IS KEY

The IG unit in a window is the equivalent to the engine in a car. There are engines of different sizes, different horsepower and different efficiencies. We all know that your engine can make ALL the difference in how your car runs, performs and lasts. The right IG is critical to the performance, energy-efficiency and comfort that your new windows will provide.

For many years, windows were made with a single pane of glass. And while this pane of glass provided shelter from the elements and a view to the outside world, it provided modest insulation for your home, at best.

Scientists and engineers knew that in order for a window to provide true energy-saving insulation power (and remain clear and beautiful), it must combat all the sources of energy loss through the glass. This is where the Insulated Glass Unit comes in.

Insulated Glass Units secure two or three panes of glass together into an airtight unit, utilizing SPACERS to hold the panes apart and seal them together at the same time.

The other elements of an IG unit include Low-E coatings on the surfaces of the glass (to block certain IR and UV rays), and various INERT GASES (which are better insulators than air) used to fill the inside of the unit.

Collectively, this combination of glass panes, Low-E coatings, gas fills and spacers make up the Insulated Glass Unit. An IG is also sometimes referred to as a "glass package".

By combining the right technologies into several glass packages, Window Depot USA was able to create our "Energy Bundles". These bundles allow you to choose a glass package that fits your energy needs and budget.

## OVERVIEW OF TRIPLE PANE IG UNIT

- 1 PANES OF GLASS
- 2 SUPER SPACER
- 3 GAS FILL
- 4 LOW-E COATINGS

Most companies still offer only dual pane



# CHOOSING THE RIGHT GLASS

Solar Heat Gain, Visible Light and U-Value – these are all important factors that should be weighed when choosing windows for your home. They all interact with one another to create a harmonious product that is right for you.

For instance, Silver Plus package combines high visible light percentages with a moderate insulating value. It is a great balance of performance and value. However, for those customers seeking maximum insulating power, our Platinum package offers one of the highest insulating factors available.

The key to choosing the right glass package for your home is to find the right combination of performance values to suit your needs. Look to your Window Depot dealer to help you make these decisions. Our philosophy is that one size doesn't necessarily fit all, which is why we created the Window Depot family of glass.



### Solar Heat Gain Co-efficient (SHGC):

The fraction of solar radiation admitted through a window including what is absorbed and subsequently released inward. The lower a window's SHGC, the less solar heat it transmits and the greater its shading ability. Different climates require different SHGC values for maximum efficiency.



### Visible Light (VL):

This is the fraction of the visible spectrum of light weighted by the sensitivity of your eyes that is transmitted through the window. It represents the amount of daylight that the window lets in and can be referred to as "Visible Transmittance".



### U-Value:

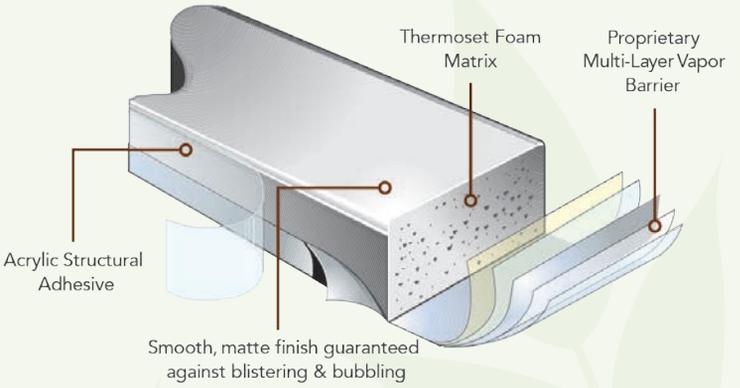
A measure of the rate of non-solar heat loss or gain through a material or assembly. Tests are usually performed under conditions which simulate 0° outside and 70° inside with a 15 MPH wind. The lower a U-Value, the greater a window's resistance to heat flow, and thus the better its insulating value.

Low-E coating is a microscopically thin, virtually invisible, metallic layer deposited on the glass surface primarily to reduce the U-Value by suppressing radiant heat flow. Low-E coating is virtually transparent to the solar spectrum (visible light and short-wave infrared radiation) and reflective of long-wave infrared radiation.

Argon & Krypton are odorless, colorless, non-toxic inert gasses that can be used instead of air between panes of glass to increase insulation and energy efficiency. Argon is an excellent insulator, a good value and more readily available. Krypton is a denser gas and therefore a better insulator.

# ADVANCED SUPER SPACER®

"Thermal efficiency through no presence of conductive metals" is the Super Spacer® hallmark. The edge of the insulating glass unit is the most vulnerable to heat and cooling loss, condensation and frosting. Super Spacer's NO-Metal formula blocks the heat escape path and provides one of the best thermal performances in the industry. It assures comfortable winter humidity levels with hardly any worries about condensation and mold.



A Window without Super Spacer



A Window with Super Spacer

- Lowers energy costs while adding lasting durability, comfort and value to your home
- Multi-layer vapor barrier provides excellent gas retention
- Enhanced condensation resistance for overall window improvement and reduced chance of mold
- Health Smart Advantage allows for higher humidity and less bacteria growth
- Spacer flexes with temperature changes to limit the possibility of seal failure
- Structural foam spacer contains no metal for superior insulating performance

## ENERGY STAR & NFRC

ENERGY STAR® for Windows, Doors and Skylights  
LEARN MORE AT [energystar.gov](http://energystar.gov)  
CLIMATE ZONE MAP

■ Northern    ■ North-Central  
■ South-Central    ■ Southern

**What is ENERGY STAR?**  
ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy, helping us all save money and protect the environment through energy efficient products and practices.

Energy Star rates the energy efficiency of products like refrigerators, dishwashers, HVAC units and Windows.



### What is NFRC?

NFRC is an agency that establishes thermal performance testing criteria. Through third party agencies, the NFRC allows window & door companies to certify to strict Energy Star compliance, and label their products for an independent, "apples to apples" energy savings comparison.

### NFRC ENERGY RATINGS

Every window is labeled with the NFRC energy-rating label. Look for this label on your window for exact energy performance ratings, which are based on the overall performance of the window.

You should pick the windows that make the most sense for your climate. While some windows are better at keeping you warm, others excel at keeping you cool. Performance criteria are based on these climate zones and ratings certified by the National Fenestration Rating Council (NFRC).

|   |                             |
|---|-----------------------------|
|   |                             |
| <i>Gold</i> Triple Glazing Argon Enhanced LOW-E Vertical Slider   |                             |
| ENERGY PERFORMANCE RATINGS  |                             |
| U-Factor (U.S./F)   | Solar Heat Gain Coefficient |
| <b>0.19</b>   | <b>0.23</b>                 |
| ADDITIONAL PERFORMANCE RATINGS  |                             |
| Visible Transmittance   | Air Leakage (U.S./F)        |
| <b>0.37</b>   | <b>0.05</b>                 |
| <small>Manufacturers must post their energy ratings to <a href="http://www.nfrc.org">www.nfrc.org</a> and NFRC products to <a href="http://www.energystar.gov">www.energystar.gov</a> for product performance. NFRC ratings are determined for a fixed size of window and door frame and a specific product type. Other size requirements may apply. For more information on NFRC ratings, visit <a href="http://www.nfrc.org">www.nfrc.org</a>. ©2017 National Fenestration Rating Council. All rights reserved. For more information, visit <a href="http://www.nfrc.org">www.nfrc.org</a>.</small> |                             |

THE YEAR'S BEST OF  
**ENERGY STAR**  
FOR ENERGY EFFICIENCY  
AND INNOVATION

## WHEN ONLY THE BEST WILL DO.

Looking for the ENERGY STAR label is a simple way to save you money and protect the environment. Now EPA introduces ENERGY STAR Most Efficient 2017, a new distinction that recognizes products that deliver cutting edge energy efficiency along with the latest in technological innovation. It is an award that truly represents the best of ENERGY STAR.

# ENERGY PACKAGES

Your local Window Depot consultant can configure just the right product for you, that satisfies strict Energy Star requirements and also fits your budgetary guidelines.

- Tilt-In sashes w/ Dual Tech Locks
- Glass Breakage Warranty
- Four Point Fusion Welded
- Multi Chamber Construction w/
- Thicker Vinyl Extrusions
- Fiberglass Reinforcement
- Virgin Vinyl
- Sill & Sash Interlock
- Mortised Dam
- Interlocking Meeting Rails
- Compression Bulb Seals
- Upgraded Mylar Weather Striping
- Super Spacer Non-Metal Spacer System

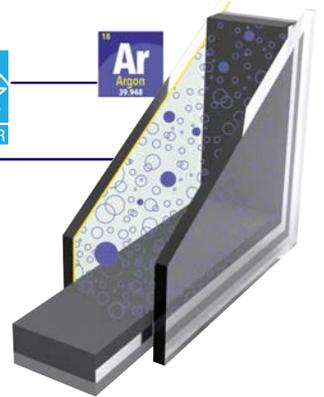
|   |                                       |
|---|---------------------------------------|
|  <b>WINDOW DEPOT</b><br><i>Silver PLUS</i><br>Dual Glazing Argon Fill Low-E<br>Product Type: Vertical Slider  |                                       |
| <b>ENERGY PERFORMANCE RATINGS</b>   |                                       |
| U-Factor (U.S./ft <sup>2</sup> )  | Solar Heat Gain Coefficient           |
| <b>0.27</b>   | <b>.27</b>                            |
| <b>ADDITIONAL PERFORMANCE RATINGS</b>   |                                       |
| Visible Transmittance   | Air Leakage (U.S./ft <sup>3</sup> -P) |
| <b>0.50</b>   | <b>0.05</b>                           |
| <small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not warrant any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information at <a href="http://www.nfrc.org">www.nfrc.org</a></small> |                                       |

## SILVER PLUS



Chock full of features, many of which our competitors consider “upgrades”, the Silver PLUS package from Window Depot USA also gives you certified Energystar performance.

- Double Glazed
- Double Stacked Low E Glass
- Argon Insulating Gas-Filled



|   |                                       |
|---|---------------------------------------|
|  <b>WINDOW DEPOT</b><br><i>Gold</i><br>Triple Glazing Argon Glazing LOW-E Vertical Slider   |                                       |
| <b>ENERGY PERFORMANCE RATINGS</b>   |                                       |
| U-Factor (U.S./ft <sup>2</sup> )  | Solar Heat Gain Coefficient           |
| <b>0.19</b>   | <b>0.23</b>                           |
| <b>ADDITIONAL PERFORMANCE RATINGS</b>   |                                       |
| Visible Transmittance   | Air Leakage (U.S./ft <sup>3</sup> -P) |
| <b>0.37</b>   | <b>0.05</b>                           |
| <small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not warrant any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information at <a href="http://www.nfrc.org">www.nfrc.org</a></small> |                                       |

## GOLD

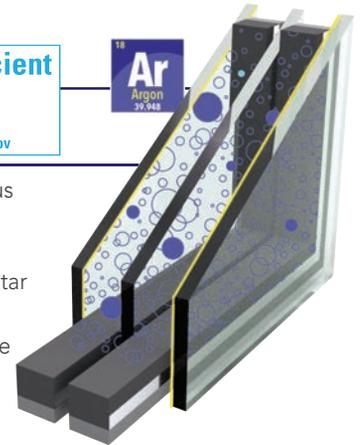


The flagship energy package from Window Depot USA. This is what makes us America's Triple Pane Company.

With an outstanding 0.19 U Factor, and qualifying for the prestigious Energystar Most Efficient Award, what makes this triple pane package even more remarkable is that our national buying power brings it to you at prices that are often less than what our competitors charge for dual pane.

This is where price, performance & quality come together. The WDUSA Gold Package is truly the best value in the marketplace.

- Triple Pane Technology
- 2 Low E Glazing Surface Coatings
- Argon Insulating Gas-Filled In Two Chambers
- Warm-EdgeSpacer Technology



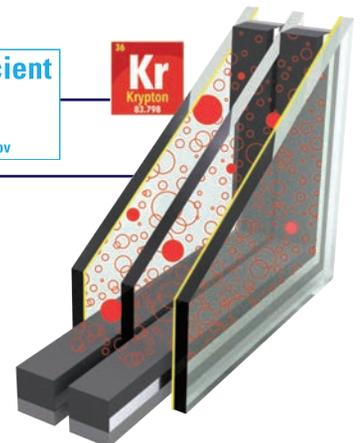
|   |                                       |
|---|---------------------------------------|
|  <b>WINDOW DEPOT</b><br><i>Platinum</i><br>Triple Glazing Krypton Fill Low-E Product Type: Vertical Slider  |                                       |
| <b>ENERGY PERFORMANCE RATINGS</b>   |                                       |
| U-Factor (U.S./ft <sup>2</sup> )  | Solar Heat Gain Coefficient           |
| <b>0.17</b>   | <b>0.23</b>                           |
| <b>ADDITIONAL PERFORMANCE RATINGS</b>   |                                       |
| Visible Transmittance   | Air Leakage (U.S./ft <sup>3</sup> -P) |
| <b>0.37</b>   | <b>0.05</b>                           |
| <small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not warrant any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information at <a href="http://www.nfrc.org">www.nfrc.org</a></small> |                                       |

## PLATINUM



For homeowners looking for the absolute maximum insulating power.

- Triple Pane Technology
- 2 Low E Glazing Surface Coatings
- Krypton Insulating Gas-Filled In Two Chambers
- Warm-EdgeSpacer Technology



# YOU MIGHT SAY IT'S OUR **UNFAIR ADVANTAGE**

At Window Depot USA...we're proud to be known as 'America's Triple Pane Company'. That's because we specialize in delivering state-of-the-art window technology at incredibly affordable prices.

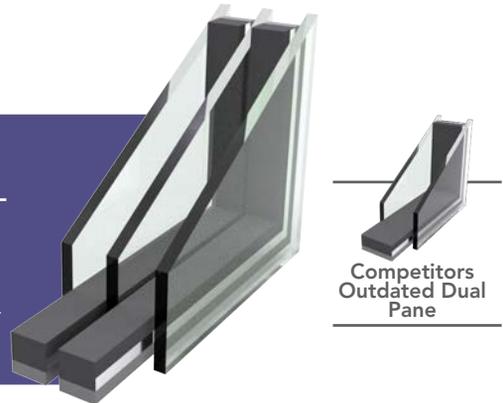
Our triple pane windows out-perform industry energy standards as well as our competitors limited dual pane options. And because of the buying power of our large national network of local partners across the USA, our triple pane prices are very often the same as our competitors outdated dual pane.

Check out these facts and figures.  
We think they speak for themselves.

the **TRIPLE PANE**  
*Advantage*

## TRIPLE PANE

Triple pane glazing technology incorporates a third panel of glass, which creates multiple insulating gas chambers and additional surfaces for reflective low e coatings.



## ENERGY SAVINGS

The lower the U factor, the better your windows INSULATE your home.

### U FACTOR

|                 |           |
|-----------------|-----------|
| Clear Dual Pane | 0.48      |
| Energystar 2018 | 0.40-0.30 |
| Energystar 2019 | 0.30-0.27 |
| WDUSA GOLD      | 0.19      |
| WDUSA Platinum  | 0.17      |

Improved  
as much as  
**64%**



## CONDENSATION

The higher the condensation resistance factor (CRF), the less you risk unwanted condensation in your home.

### CRF

Unwanted condensation can lead to standing water, mold and mildew.

|                 |    |
|-----------------|----|
| Clear Dual Pane | 45 |
| WDUSA GOLD      | 71 |
| WDUSA Platinum  | 73 |

**62%**  
more resistance

Up to...



## NOISE REDUCTION

The extra layer of glass, along with multiple air spaces, baffle sound waves and make for a more quiet and peaceful home.

### STC

The higher the sound transmission class (stc) the more effectively your windows stop noise.

|             |    |
|-------------|----|
| Single Pane | 23 |
| Dual Pane   | 25 |
| Triple Pane | 28 |

Noise  
reduced  
up to... **22%**



## SPACER SYSTEM

While metal spacers can act as a 'thermal circuit', creating colder glass surface temperatures... Our advanced non-metal spacer system provides warmer glass surface temperatures, and less chance of condensation & frost.

Our spacers retain argon gas at a 90% better rate than metal spacers.

|                  |       |
|------------------|-------|
| Aluminum Spacer  | 25.9° |
| U Channel Spacer | 32.9° |
| ComforTech™      | 39.9° |

**90%**  
more

Retain Gas  
Up to...

# STYLE YOUR WINDOW WITH GRIDS

The style of grids you choose can make a big impact on your home's appearance. Grids look great on the front side of a house or in accent windows throughout the home. You can choose from internal or external grids and several grid patterns including variations of Colonial, Cottage, and Prairie styles.



## External Grids

Simulated Divided Lites (SDL)

Grids are applied to the glass on both the interior and exterior of the window. If you decide to get painted windows, choosing SDLs as your grid choice allows the SDLs to be painted to match your exterior window color.

## Internal Grid Types

If you want grids, but prefer not to clean around them, opt for internal grids so you get the same look and feel, without the hassle.



**Contoured**



**Flat**



**Pencil**

Available in Satin Nickel, Brass and Bronze



**V-Groove**

Available in 3/8" or 1/4"



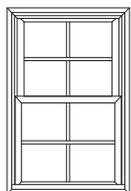
## Triple Glazed Glass

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

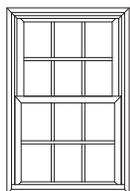


## Double Glazed Glass

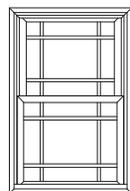
Internal grids with double glazed glass are placed between two panes of glass.



Cottage



Colonial



Prairie

Internal and external grids are available in many configurations of Cottage, Colonial and Prairie styles.

# ADD EXTRA PRIVACY AND TINT TO YOUR WINDOW

## Privacy Options

Choose from five different types of glass if you need light to filter in, yet want to maintain privacy. These glass styles look great in rooms where privacy is important. Regardless of where it is used, privacy glass reduces the likelihood of needing extra window coverings.



**CHINCHILLA**



**TAFFETA**



**WATERFALL**



**GLUECHIP**



**OBSCURE PEBBLE**

*Actual privacy levels will vary depending on your distance from the glass and also the amount of light in the room in comparison to the light outside your home. For extra privacy, choose two panes of privacy glass, rather than just one.*

## Tint Options

Our tinted glass can help reduce UV transmittance, solar heat gain and glare. Tinted glass options can give a room a whole new look, providing its own unique set of benefits. Be sure to choose the right one for your home.



### Gray Tint

- Excellent glare control
- Exceptional protection against interior fabric and color fading
- Ultraviolet light protection



### Bronze Tint

- High visible light transmittance
- Warm glow to interior décors
- Complements brick and stone
- Ultraviolet light protection



### Green Tint

- Subdues interior brightness
- High visible light transmittance



### Blue Tint

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

# ADD INTERNAL BLINDS

If cleaning dusty blinds makes you cringe, be sure to add internal blinds to your windows. These blinds are made with sturdy aluminum and are custom-fit to the exact dimensions of each window.

Internal blinds work great in all bedrooms and bathrooms in the house. Blinds can be lifted up to allow maximum light in or they can be tilted to keep some light out and to maintain privacy.



Interior View



Blind operator as viewed from the interior of the home

Complement the interior of your home with one of five colors:



*Blinds can be added to Double Hung (top, bottom, or both sash), Casement, Awning, Picture and Slider windows.*

*Blind slats are ½" wide.*

*Internal Blinds come with a **10-year Limited Warranty**.*

*Allow for additional lead time on your window order.*





Shown: Tan Internal Blinds

POWERED BY  
**WINDOW★DEPOT** USA™

# CREATE A FOCAL POINT

## WITH DECORATIVE GLASS

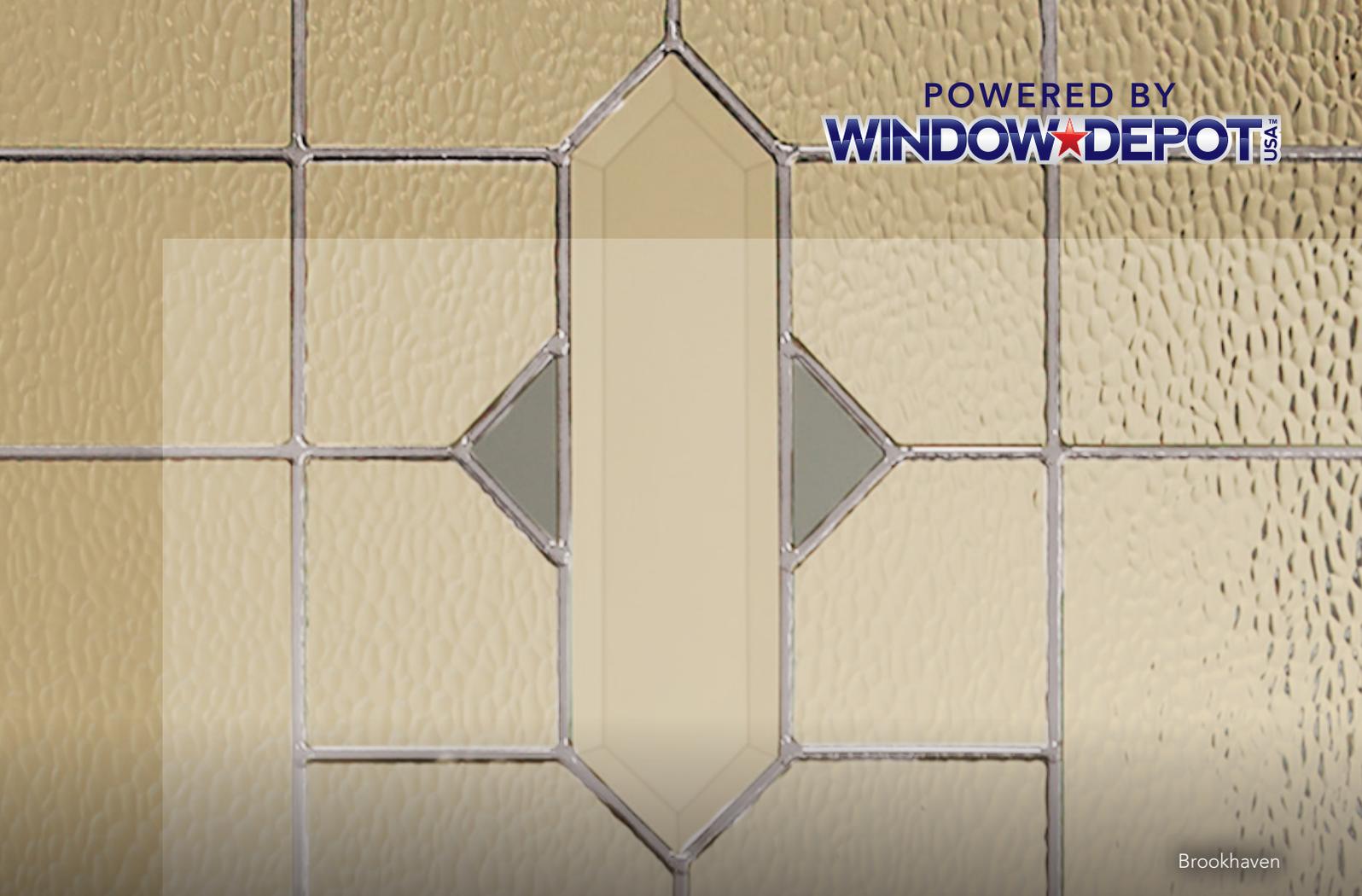
Want to wow your neighbors and add style to your home? Be sure to order one of the decorative glass options when you place your window order. Each piece of glass is unique, customized to fit any window shape and style. Decorative glass can be ordered in full, simplified and transom pattern options. Add some elegance to your design by choosing a coming color to complement your home.

You can add windows with decorative glass to any room in the house. The design options available with this program are virtually endless. The four designs pictured here are just a small portion of what is available.



Decorative glass is available in Double Hung (top and/or bottom sash), Casement, Awning, Slider, Picture and Architectural Shape style windows.

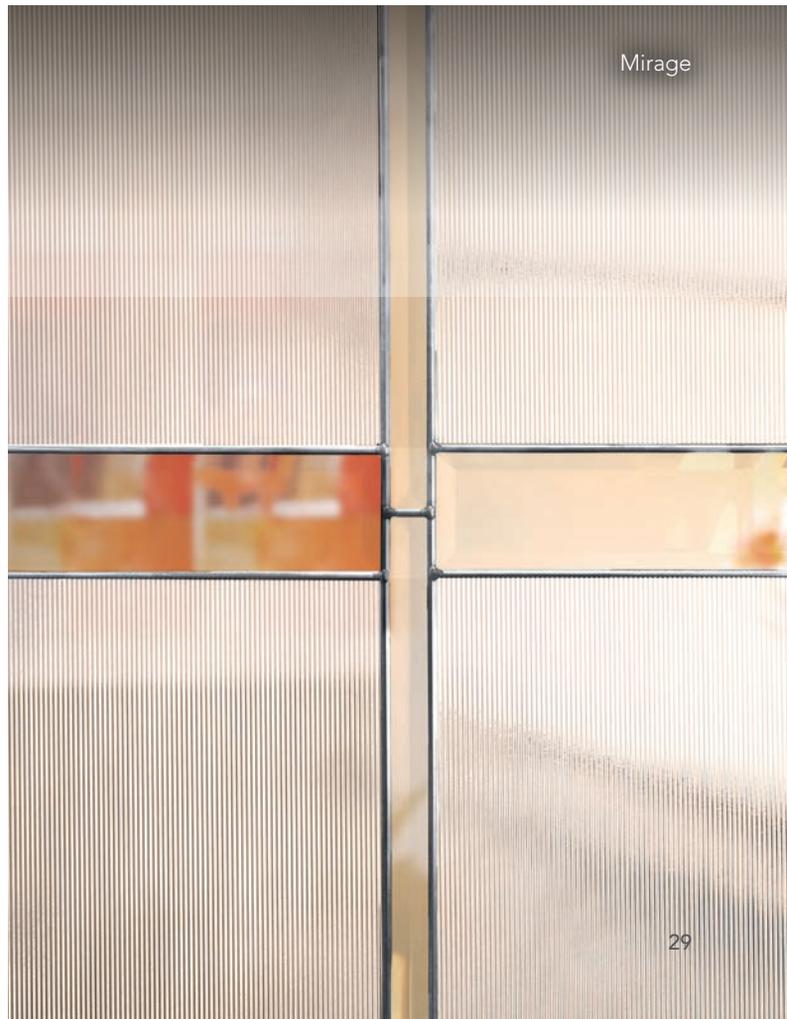
Designs will vary depending on window size. A drawing, showing the pattern based on the exact window size ordered, will be provided for approval. Please see the Decorative Glass brochure for more style options. All decorative glass requires additional lead time.



Brookhaven



Manhattan



Mirage



# IMAGINE THE POSSIBILITIES

WITH INSPIRATIONS™ ART GLASS

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



## Explore Design and Color Options

Ask to see our Inspirations Art Glass brochure for available styles and color palettes, visit [provia.com](http://provia.com) or use the ProVia app to create custom color palettes and design your dream window. Inspirations Art Glass is available in Double Hung (top and/or bottom sash), Casement, Awning, Slider, Picture and Architectural Shape style windows.



## Color Palettes

The greatest advantage of Inspirations Art Glass is the opportunity you have to add color to your glass. There are a variety of unique color palettes to suit your home's style.



## Resin Beads

Available in four color options.



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

*Note: All Inspirations Art Glass requires additional lead time.*



# FINISH YOUR WINDOW WITH MASTERFIT™ TRIM

Add the finishing touch to the interior of your windows with the MasterFit trim system, complete with assembled frame extensions that interlock with mortise and tenon casing. Our MasterFit trim system guarantees a precise, custom-fit and long-lasting factory applied finish.



## Profile Options



2½" Modern Profile    2½" Colonial Profile    3½" Colonial Profile    3½" Flat

## Additional Trim Options



Traditional Interior Stop    Jamb Extension    Stool    Shoemold Interior Stop    Rosette  
 1¾" W x ½" H    2½", 4½", or 5½" W x ¾" H    3½" or 5½" W x 1" H    ¾" W x ½" H    3⅞"

## Stain Finishes

### Oak



### Cherry



### Maple



## Paint Finishes

### Poplar



Please refer to our color selector for accurate color representation.



**SHOW US YOUR STYLE AND CONNECT WITH US!**

We love seeing how you apply our products to your home. Share photos with us.



# CREATE YOUR DREAM HOME

## WITH PROVIA'S EXTERIOR HOME DESIGN TOOLS

Find inspiration for the exterior of your home.  
Download ProVia's free app for iPad or try the online Visualizer at [provia.com/visualizer](http://provia.com/visualizer).



### PROVIA VISUALIZER

*Use ProVia's Visualizer to change the colors and styles of your home's doors, windows, siding, stone and roofing.*

Let your imagination run free with this exterior home design tool. Select from a library of existing home styles, choosing one to match yours, or upload a photo of your own home.

In a few easy steps, update your siding color, add manufactured stone or a metal roof, give the windows a fresh look or personalize a new entry door.

Not sure where to start? Apply one of our pre-selected Designer Collections, then further customize the selections to reflect your own personal style.



### PROVIA APP

*Use the ProVia app to configure doors and windows or select from an extensive collection of vinyl siding, manufactured stone and metal roofing styles.*

#### FEATURES

Door and Window Configurator

Vinyl Siding Profiles, Colors and Accessory Accents

Manufactured Stone Styles, Color Palettes and Grout Options

Metal Roofing Styles, Colors and Trim Accents

View Videos, Photo Galleries and Catalogs

Locate a ProVia Dealer



We Create  
**HAPPY**  
CUSTOMERS



INTEGRITY ★ VALUE ★ SERVICE

[www.windowdepotusa.com](http://www.windowdepotusa.com)

YOUR LOCAL  
**WINDOW★DEPOT** USA™