

Premier Vinyl Windows... Built for a Lifetime.



# **ELITE 4000 Series**

Uncompromising performance. Classic beauty.



#### A LIFETIME INVESTMENT

# **The Elite Window**

- A lifetime warranty, including glass breakage
- A lifetime investment for savings on Utility Costs and Energy
- A lifetime of noise reduction in your home
- A lifetime of easy maintenance and beautiful appearance
- Lifetime protection for Your home with heavier, stronger profiles to withstand more wind and rain

A Lifetime of Making Your World a Better Place...



#### **Elite Windows & 4000 Series**

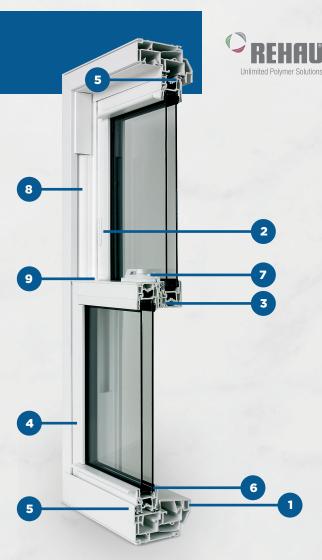
#### **Elite 4000 Double-Hung**

- 1 Combination Stepped/Sloped Sill reduces air infiltration while allowing water run-off; Structural Grade 60 Rating
- 2 Dual, Spring-Loaded Night Latches allow ventilation while deterring forced entry
- 3 Interlocking Meeting Rails with Dual Finned Weatherstrip reduces air infiltration and increases security
- 4 Tilt-In Sashes allow for easy glass cleaning from inside the home
- **5 Three Finned Weatherstrip Seals** where Sashes meet Frame
- 6 Four Finned weatherstrip seals at sill
- 7 Heavy-Duty Non-Corrosive Die-Cast Cam Locks easy to operate; draws sashes tightly together
- **8 Concealed Sash Balance System** is quiet, smooth operating and allows for easy raising, lowering and tilting of sashes
- 9 Recessed Latch Mechanisms provide a streamlined look



#### **Elite 4500 Casement**

- A Multi-Point Locking System provides extra security and draws sash up tight
- **B Sashes Crank Out a Full 90°** allows for easy cleaning from inside the home
- **C Triple-Seal System** between Sash and Frame offers superior thermal efficiency
- D Heavy-Duty, Non-Corrosive Die-Cast Hardware has a streamlined appearance and is easy to operate
- **E** Hinges are Field Adjustable to prevent sash sag
- **F Concealed Hinges and Crank Mechanism** gives a clean, sleek appearance. Egress hardware optional.
- G Standard Folding Handle prevents interference with blinds



#### **All Elite Windows**

- Lifetime, Non Pro-Rated Warranty is the Best Available and is transferable to second property owner. Includes Lifetime Glass Breakage!
- Multi-Chambered, Fusion-Welded Frame and Sash provides superior air tightness, thermal resistance, noise reduction and strength
- Heavy-Duty, Solid Vinyl Construction .080" .085" wall thickness adds rigidity to keep frames square for precise fit and function
- European-Designed, Low-Maintenance uPVC
   Profiles, Smoothest surface finish in the industry resists staining and looks new for years
- 1" Insulating Glass with Warm Edge Perimeter Seal Energy Saving Low E with Gas Fill
- Snap-In Glazing Bead with Co-Extruded Seal provides a seamless sash to the outside elements and allows for easy glass replacement from inside the home

### **Choose your own Personal Touch**

# 12 Standard Exterior Colors WHITE SANDSTONE FOREST GREEN COCA BROWN MUSKET BROWN BRONZE BEIGE CREAM BURGUNDY GRAY GRANITE GREY BLACK

#### **NOTE: Unlimited Custom Colors are available.**

All the 12 Standard Colors above are available with a White or Beige Vinyl Interior or with any of the 3 Designer Woodgrain Foiled Interiors shown below.







We recommend viewing an actual color sample before making your final selection.

#### Muntin Bar Options Mounted between glass panes for easy cleaning













#### CONFIGURATIONS

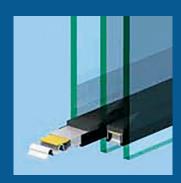






#### **Triple Glazing**

**Provides the Ultimate Level** of Energy Efficiency, Noise and Condensation Protection. Triple Glaze is a superior option for your home's energy management.



**POWER PACK** • 2 Lites of Superior LowE Glass & 1 Clear / 2 Dead Air Spaces filled with Argon.

**R5 - Triple Pack ●** 2 Lites of Superior LowE Glass & 1 Clear / 2 Dead Air Spaces filled with Krypton / Argon Mix.

# LowE 366 / Argon Glass is Standard with NEAT Coating





**LowE/366 Glass** from Cardinal offers the ultimate glass performance by delivering the ideal balance of solar control, energy savings and high visibility, making it the perfect glass no matter where you live. Your home stays cooler in the summer and warmer in the winter.

NEAT Coating harnesses the sun's UV rays to loosen dirt so water can rinse it away, leaving windows virtually spotless. Your windows stay clean longer and clean easier.

Enjoy the view!

# **Elite 4000 Double-Hung**





Double-Hungs shown with half-circles and colonial muntins

## THE DESIGN

of the Double-Hung combines great looks with first class performance, offering you a dramatic upgrade as replacement windows or initial elegance for your new home.



Double-Hungs let in all the light for a clear, bright view.

# **Sliding Windows**

### THE ELITE

Lift-Out 4050 2-Panel Slider and 4100 3-Panel Slider feature beveled outer frames for a softer appearance.

A continuous handle rail and tandem rollers allow sashes to open and close easily.

> 2-Panel Sliders mulled beneath large Picture Windows to form a wall of light



# **Picture Windows & Shapes**



#### **BRING IN**

the light and enhance your view of the world with the many shapes and sizes of Elite 4550 Picture Windows.



#### **Tilt Slider**



#### **Features and Benefits**

- ☐ LIFETIME, NON PRO-RATED WARRANTY IS THE BEST AVAILABLE. INCLUDES LIFETIME GLASS BREAKAGE!
- □ TILT-IN SASHES allow for easy glass cleaning from inside the home. Plus, the unique tilt feature provides a quick and safe exit during a fire or other emergency.
- DUAL, SPRING-LOADED NIGHT LATCHES allow ventilation while deterring forced entry.
- ☐ INTERLOCKING MEETING RAILS WITH DUAL WEATHERSTRIP reduces air infiltration and increases security.
- THREE FINNED WEATHERSTRIP SEALS where sashes meet frame.
- ☐ HEAVY-DUTY, NON-CORROSIVE DIE-CAST CAM LOCKS easy to operate; draw sashes tightly together.
- CONCEALED TILT MECHANISM smooth operating for easy sliding and tilting of sashes.
- MULTI-CHAMBERED, FUSION-WELDED FRAME AND SASH provides superior air tightness, thermal resistance, noise reduction and strength
- ☐ **HEAVY-DUTY, SOLID VINYL CONSTRUCTION** .080" .085" wall thickness adds rigidity to keep frames square for precise fit and function.
- EUROPEAN-DESIGNED, LOW-MAINTENANCE VIRGIN UPVC PROFILES Smoothest surface finish in the industry resists staining and looks new for years.
- ☐ 1" INSULATING GLASS WITH WARM EDGE PERIMETER SEAL LowE 366/Argon with NEAT coating standard.
- SNAP-IN GLAZING BEAD WITH CO-EXTRUDED SEAL provides a seamless sash to the outside elements and allows for easy glass replacement from inside the home.

#### SASHES SLIDE FOR VENTILATION AND TILT IN FOR EASY CLEANING.



Elite 4250 2-Panel Tilt Slider Fully Open



Elite 4250 2-Panel Tilt Slider Fully Closed

The Elite 4250 2-Panel Tilt Slider may be perfect for bedroom applications where Emergency Egress is a concern. **Check with your local building inspector.** 

# **Bay Windows**

# ADD SPACE & VALUE

to your home with an eye catching Elite Bay Window...
Double-Hung or Casement model. The large center section gives an expansive view and the birch or red oak seat board provides the beauty of natural wood.





Bay with Colonial Muntins and Double-Hung in Center



All Bays shown with Dealer Installed Roofs

# **Bow Windows**





# EQUAL LITE CASEMENTS

and Picture Windows
form the gentle curve of
an Elite Bow Window.
The sweeping, panoramic
view adds distinctive
style and beauty to your
home. Available in
multiple sections.





## THE SMOOTH

operating Elite 4500
Casement has a multi-point
locking system for greater
security and superior air
tightness. Corrosion resistant
gearing provides years of
worry free operation.





Casement Flankers in an array of Picture Windows

## **AWNINGS**





## THE ELITE

4560 Awning Window tilts outward at the bottom, allowing ventilation even on wet, rainy days. Awnings can be mulled to other window styles for creative ventilation solutions.

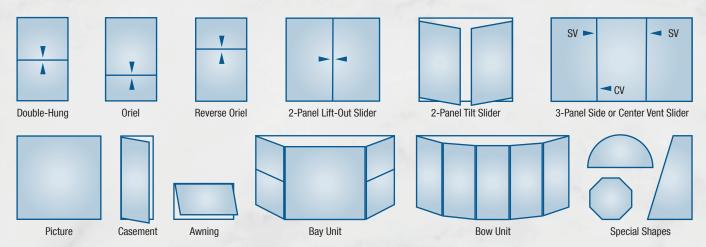


Awning mulled beneath Picture Window

Beautiful Painted Colors and Elegant Woodgrains Available

# **ELITE 4000**

#### Window Styles & Options



All Units can be mulled together to form a wide variety of stylish configurations.

Colors: White, Beige, Woodgrains and Optional Painted Exteriors

Glazing: Clear, Low E, Obscure, Tinted (Bronze or Gray) or Tempered Obscure Rain

Screen Mesh: Charcoal Fiberglass, BetterVue or Charcoal Aluminum

#### **INSULATED GLASS**



Warm Edge Perimeter Spacer

Best warm edge technology available! Comes standard on all Elite 4000 windows.



**Energy Saving Low-E Glass** 

High-Performance glass saves energy and provides greater interior comfort.



Thermally Efficient Gas Fills

Greatly enhances insulation factor! Reduces fuel bills and helps keep home quieter.

#### ABOUT ENERGY STAR

**The ENERGY STAR' label** was created by the Environmental Protection Agency (EPA) to help consumers quickly and easily identify windows and other products that save energy. The performance requirements for ENERGY STAR qualifying products are tailored to meet the energy needs of the country's different climate regions. Elite 4000 windows meet ENERGY STAR criteria for the entire United States.



Family Owned Since 1978

