

# SAVE ENERGY WITH ENERGYCORE™ WINDOWS

## THE NEXT GENERATION WINDOW SYSTEM

Now there's a technological vinyl window frame breakthrough that combines with high-performance glass for the most energy-efficient window system available. The new EnergyCore™ Window System uses an innovative, patent-pending, fusion-insulated technology called AirCell™. The result? Virtually no maintenance windows for replacement or new construction projects that exceed Energy Star® performance requirements by up to 50%.

### AWNING

**AIRCELL™ THERMALLY OPTIMIZED FRAME** provides greater efficiency without voids and improves insulating performance 15% better than hollow vinyl window frames

**WARM-EDGE INSULATED GLASS** unit improves thermal performance and helps reduce condensation

**HIGH PERFORMANCE LOWE<sup>3</sup> GLASS STANDARD** provides optimal solar heat gain control to improve interior comfort and energy savings

**EASY OPERATING HARDWARE** with nested crank handle adds aesthetic appeal and provides smooth, easy sash operation

**MULTI-POINT LOCKING HARDWARE** secures frame and sash for a weather-tight fit and superior security

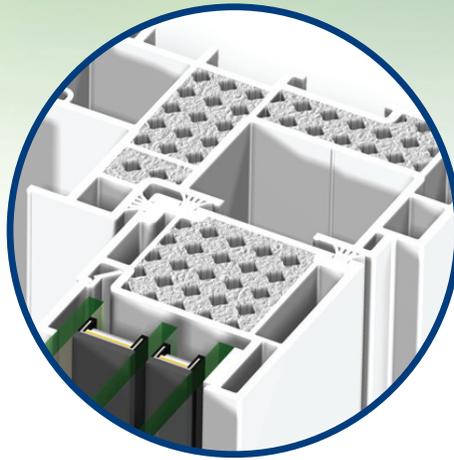
**PRECISION MITERED FUSION-WELDED CORNERS** provide superior structural strength and weather resistance

**3-1/4" DEEP WINDOW FRAME** for increased rigidity and thermal performance — also ideal for replacement use

**MULTIPLE WEATHERSTRIP ROWS** helps reduce air and water infiltration while improving exterior noise control

**FULL WINDOW SYSTEM FAMILY** also includes single hung, double hung, double slider, picture and casement windows





## AirCell™ Insulated Frame

### NFRC VALUES

	Glass	U-Factor	SHGC	VT
R-4	dual: LowE <sup>3</sup> /clear w/argon	.xx	.xx	.xx
R-6	triple: LowE <sup>3</sup> /clear/LowE <sup>3</sup> w/argon	.xx	.xx	.xx
R-7	triple: LowE <sup>3</sup> /clear/LowE <sup>3</sup> w/krypton	.xx	.xx	.xx

### AIR INFILTRATION

.xx cfm/ft<sup>2</sup>

### EGRESS

x<sup>x</sup> x x<sup>x</sup> minimum

### MIN/MAX SIZES

Minimum = xx" x xx"

Maximum = xx" x xx"

### STANDARD SOLID VINYL COLORS

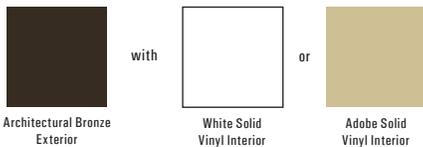


White

Almond

Adobe

### SuperCapSR™ COLOR

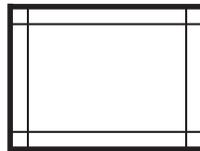
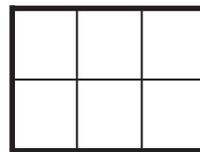


Architectural Bronze  
Exterior

White Solid  
Vinyl Interior

Adobe Solid  
Vinyl Interior

\*Printing limitations prevent exact color duplication. Contact your dealer for color samples.



### WINDOW GRID OPTIONS:

3/4" Flat Grid

1" Contour Muntin Grid

(Inquire about our numerous grid patterns available)

### SPECIAL PRIVACY GLASS OPTIONS:

Rain Pattern

P-516 Pattern

Sateen Etched Glass

(Inquire about other specialty glass options available)

### WINDOW SCREENS:

Charcoal fiberglass mesh standard

Optional black or mill aluminum mesh

(Full screen option available)

OEM CUSTOMER INFORMATION

**energycore™**  
Fusion Insulated System™