

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%.

CASEMENT

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 LOWE³ 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

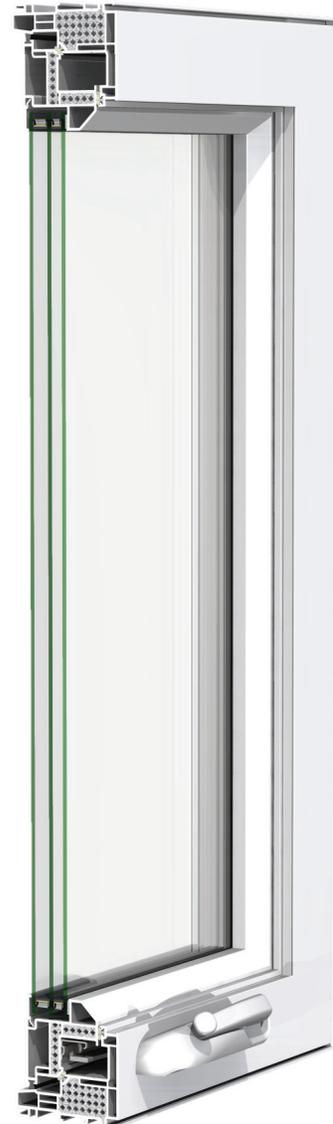
MULTI-POINT LOCKING HARDWARE secures frame and sash for a weather-tight fit and superior security

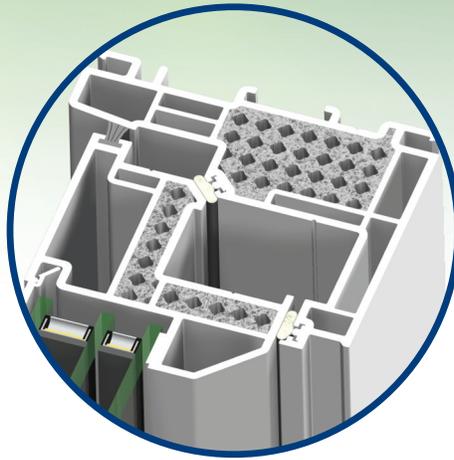
PRECISION MITERED FUSION-WELDED CORNERS provide superior structural strength and weather resistance

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 awning windows





AirCell™ Insulated Frame

NFRC VALUES

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

AIR INFILTRATION

.xx cfm/ft²

EGRESS

x" x x" minimum

MIN/MAX SIZES

Minimum = xx" x xx"

Maximum = xx" x xx"

STANDARD SOLID VINYL COLORS



White



Almond



Adobe

SuperCapSR™ COLOR



Architectural Bronze
Exterior

with

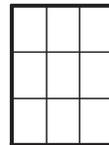


White Solid
Vinyl Interior

or



Adobe Solid
Vinyl Interior

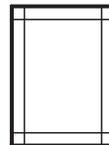


WINDOW GRID OPTIONS:

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™