

Exceed Your Expectations — Today — And Well Into the Future.



The EnergyQuest™ window system from Glass-Rite windows and doors is our state of the art design that utilizes multiple hollow chambers for increased insulation. The result is a thermally efficient window that offers superior resistance to heat and cold transfer. Glass-Rite's unique design is well suited for New Mexico's daily temperature swings. Our tight multiple weatherstrips lock out dust and dirt to keep your home cleaner, and more comfortable. The EnergyQuest™ windows by Glass-Rite offer a comprehensive solution to exceed your expectations today, and well into the future.

CASEMENT

WARM-EDGE INSULATED GLASS unit improves thermal performance and helps to reduce condensation. Argon gas provides additional thermal improvement.

HIGH PERFORMANCE LOW-E GLASS provides optimal solar heat gain control to improve interior comfort and energy savings.

EXTERIOR BEVELED FRAME DESIGN adds stylish elegance to the exterior appearance, capturing strong design appeal.

EASY OPERATING HARDWARE with nested crank handle adds aesthetic appeal and provides smooth, easy sash operation. Washability hinge allows easier access to exterior glass.

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

MULTIPLE WEATHER-STRIP ROWS help reduce air and water infiltration while improving exterior noise control.

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

DUAL WEEP SILL DRAINAGE carries water away from the window while reducing air and dust penetration.

3-1/4" FRAME DEPTH is ideal for replacement applications. Optional nail fin has 1" setback. Flush fin available in flat and contour styles.




EnergyQuest™
Advanced Thermal Performance Vinyl Window System



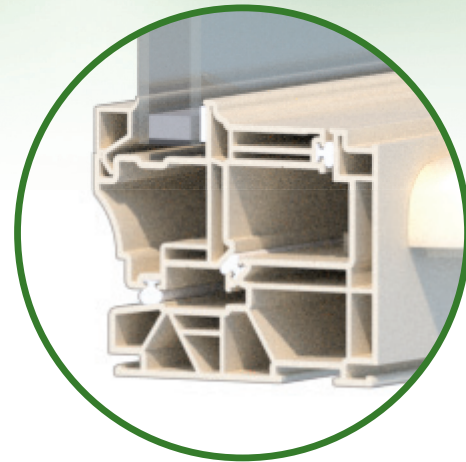
808 Gibson SE, Albuquerque, NM 87102
(505) 764-9899 www.glass-rite.com

EnergyQuest™ Window System



			CW
Dual IG (7/8" OA)	Spacer	Gas Fill	U-Factor / SHGC
LowE 60* / Clear	Super Spacer	Argon	.27 / .21
			CW
Triple IG (1-1/8" OA)	Spacer	Gas Fill	U-Factor / SHGC

*Simulations with PPG Solarban 60, CW = Casement Window



Advanced frame design features provide better structural integrity, tighter weather seals, more stylish frame appeal, stronger forced entry resistance, and maximized daylight glass area – all delivering greater interior home comfort and homeowner appeal.

AIR INFILTRATION

<.01 cfm/ft² at 25mph

FULL WINDOW SCREENS

Charcoal fiberglass mesh standard.

SPECIAL GLASS OPTIONS

Tempered or laminated safety glass; glue-chip, rain, reed patterns, standard obscure.

FRAME OPTIONS

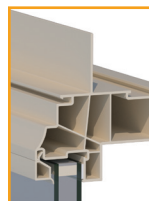
Engineered to effectively manage and drain incidental water inside fin hollows through to the main frame weep system.



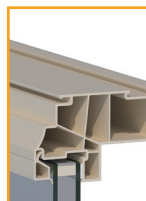
Flush Fin (dual wall)
Contour



Flush Fin (dual wall)
Flat



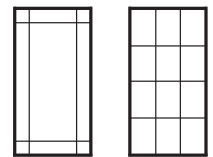
Nail Fin



Block

WINDOW GRID OPTIONS

3/4" or 5/8" flat



STANDARD SOLID VINYL COLORS



White

Almond

*Printing limitations prevent exact color duplication. Contact Glass-Rite for color samples.



Made in New Mexico



National Fenestration
Rating Council®



LEARN MORE AT
energyqa.gov

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