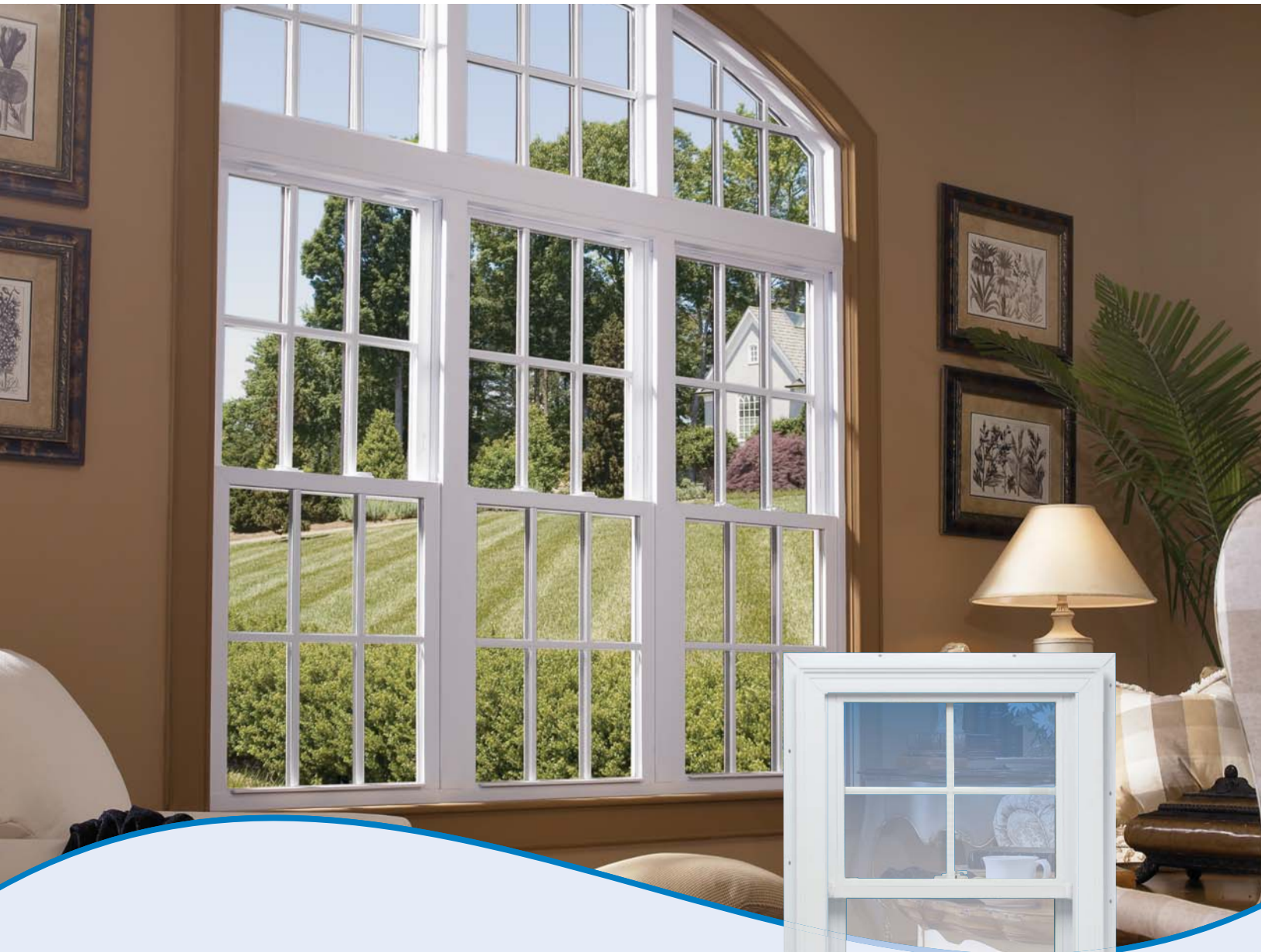


3000/3900 Series

Premium New Construction Double-Hung Window

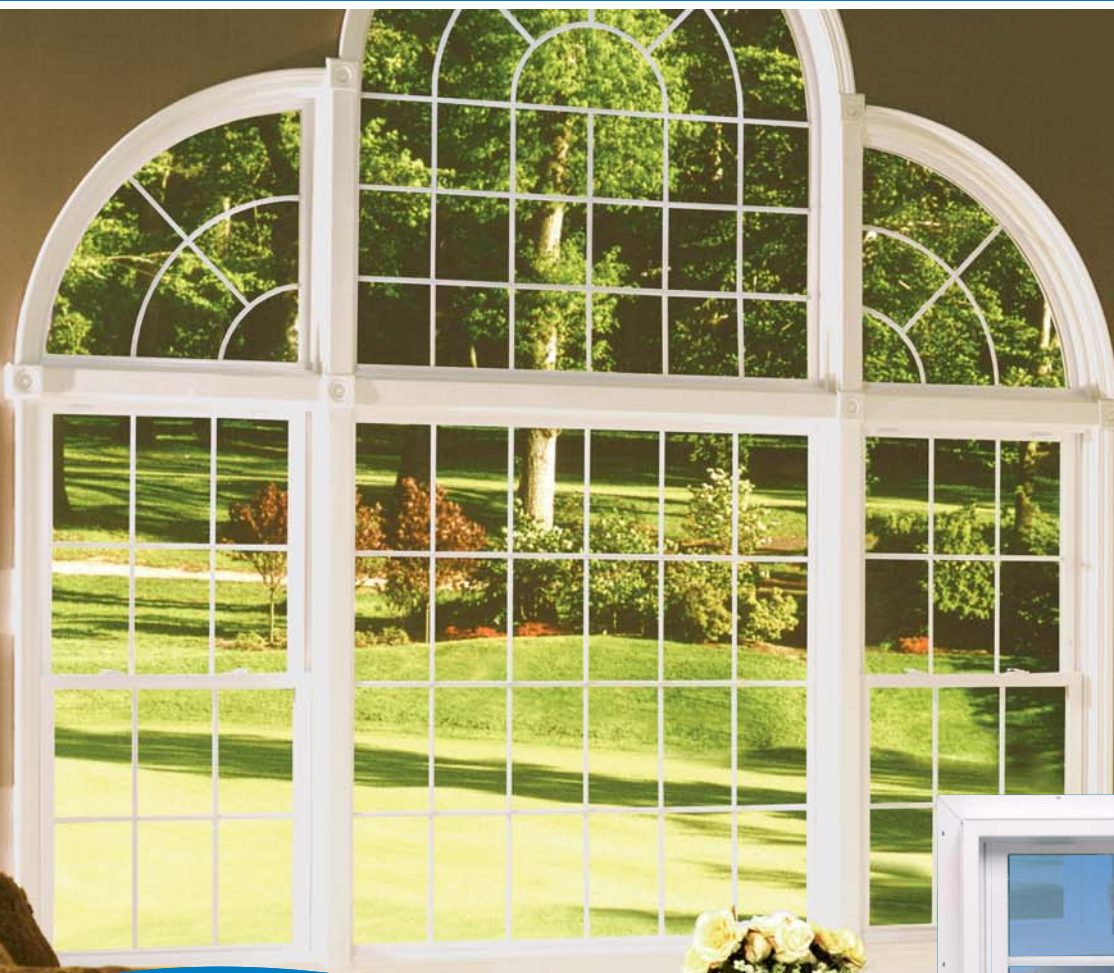


PARTNER OF THE YEAR

Andersen Corporation, including its subsidiary Silver Line Building Products LLC, earned the 2010 ENERGY STAR® Partner of the Year award.

Silver Line[®]
WINDOWS • DOORS [®]
an Andersen Company

3000 Series Premium New Construction Double-Hung Window



3000 Series Double-Hung Window

Features & Benefits:

- Energy efficient insulated glass helps save energy and helps reduce heating and cooling costs
- Fusion-welded vinyl frame and sash create strong, weathertight corners
- Dual weatherstripping virtually eliminates drafts for a more energy efficient home
- Twin and triple windows are made with a continuous, one-piece frame for easier handling and installation
- Integral "J" channel allows for neat, easy trimming of exterior siding to the window
- A colonial brickmold design offers a traditional look
- Offered in popular wood double-hung sizes

The Silver Line® 3000 Series new construction double-hung window uses the latest window technology to make a strong, energy efficient window. As our premium new construction double-hung window it is an ideal choice for many applications. Its beautiful brickmold design adds elegance to any home while its vast selection of designs and sizes enables you to showcase your unique style. Beneath its traditional appearance, this low-maintenance vinyl window is hard at work providing durable, energy efficient performance for comfort and beauty.

3000 Series New Construction Double-Hung Window Sizes - Nominal, Actual and Rough Opening Sizes

			Nominal Size	1/8	2/0	2/4	2/8	3/0	3/4	3/8
			Actual Size	21 3/4"	25 3/4"	29 3/4"	33 3/4"	37 3/4"	41 3/4"	45 3/4"
			Rough Opening*	22 1/4"	26 1/4"	30 1/4"	34 1/4"	38 1/4"	42 1/4"	46 1/4"
2/10	36 3/4"	37 1/4"								
3/2	40 3/4"	41 1/4"								
3/10	48 3/4"	49 1/4"								
4/2	52 3/4"	53 1/4"								
4/6	56 3/4"	57 1/4"								
5/2	64 3/4"	65 1/4"								
5/6	68 3/4"	69 1/4"								
6/2	76 3/4"	77 1/4"								

NOTES:

- Egress Size:
Clear opening of 5.7 sq. ft. or greater
Clear opening width of 20" or greater
Clear opening height of 24" or greater

- Actual size is inside frame dimension, not including nailing fin
- Window elevations are shown with optional grille patterns. Grille patterns shown are standard grille patterns for appropriate window sizes

* Rough opening sizes shown are for frame construction. Consult a Silver Line dealer for other rough opening size information, such as with masonry or block applications.

3900 Series Premium New Construction Double-Hung Window



3900 Series Double-Hung Window

Features & Benefits:

- Offers all the same energy efficient features as the 3000 Series double-hung, just in popular vinyl single-hung window sizes
- Allows window openings to be framed to one set of sizes
- Offers the flexibility to easily upgrade from our 2900 Series single-hung window to our premium 3900 Series double-hung window
- Helps avoid costly reframing to switch from a single-hung to a double-hung window
- Integral “J” channel allows for neat, easy trimming of exterior siding to the window

Frame your window openings with one set of sizes and decide whether you want to install single-hung or double-hung windows later. The Silver Line® 3900 Series double-hung window is simply the 3000 Series in popular vinyl single-hung window sizes, offering homebuilders greater flexibility. A home can now be framed for an affordable single-hung window, while maintaining the option to upgrade to our premium double-hung window. The 3900 Series double-hung window offers all the great features of its counterpart, the 3000 Series double-hung window, and affords you the option of installing the window of your choice - even after the openings have been framed.

3900 Series New Construction Double-Hung Window Sizes - Nominal, Actual and Rough Opening Sizes

		Nominal Size	1/8	2/0	2/4	2/6	2/8	3/0	3/2	3/4	3/8	4/0
		Actual Size	19 3/4"	23 1/4"	27 3/4"	29 3/4"	31 3/4"	35 3/4"	37 3/4"	39 3/4"	43 3/4"	47 3/4"
		Rough Opening*	20 1/4"	24 1/4"	28 1/4"	30 1/4"	32 1/4"	36 1/4"	38 1/4"	40 1/4"	44 1/4"	48 1/4"
3/0	36"	36 1/2"										
3/2	38"	38 1/2"										
3/8	44"	44 1/2"										
3/10	46"	46 1/2"										
4/0	48"	48 1/2"										
4/2	50"	50 1/2"										
4/4	52"	52 1/2"										
4/6	54"	54 1/2"										
5/0	60"	60 1/2"										
5/2	62"	62 1/2"										
5/6	66"	66 1/2"										
6/0	72"	72 1/2"										
6/2	74"	74 1/2"										

NOTES:



Egress Size:
 Clear opening of 5.7 sq. ft. or greater
 Clear opening width of 20" or greater
 Clear opening height of 24" or greater

- Actual size is inside frame dimension, not including nailing fin
- Window elevations are shown with optional grille patterns. Grille patterns shown are standard grille patterns for appropriate window sizes

* Rough opening sizes shown are for frame construction. Consult a Silver Line dealer for other rough opening size information, such as with masonry or block applications.

3000/3900 Series Double-Hung Window Features

State-of-the-art window technology is hard at work providing durable, energy efficient performance in a low-maintenance, vinyl new construction window.

Fusion-welded construction for a strong, weathertight window

Multi-chambered frame and sash provide increased rigidity and energy efficiency

Attractive colonial brickmold profile

Insulated glass with Intercept® Warm-Edge Spacer

Grilles can be sealed inside the glass for easy cleaning

Top and bottom sash both tilt-in for easy cleaning from inside the home

Hardware features simple, unobtrusive designs and is color coordinated to blend with the window

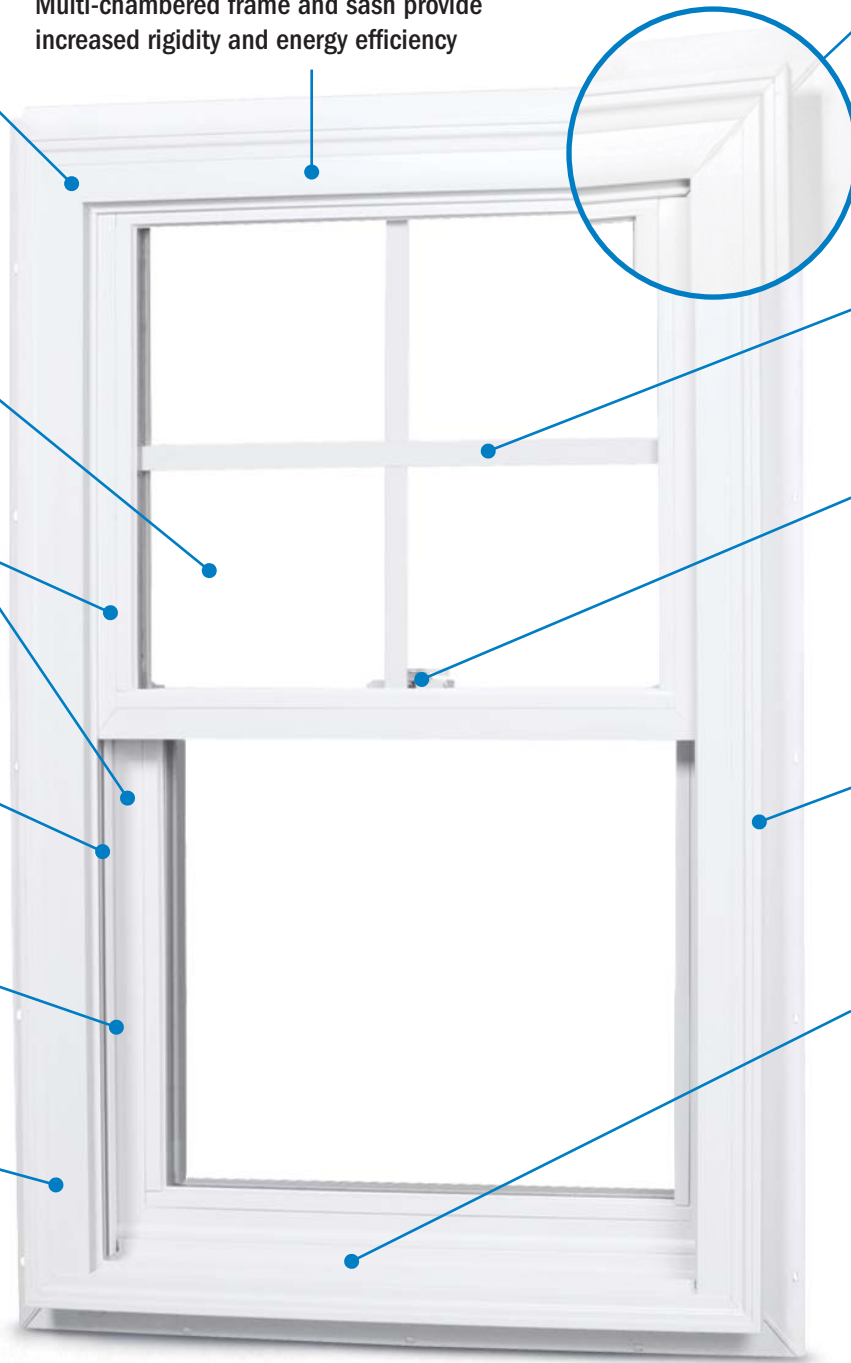
Block and tackle balance system offers smooth, reliable operation

“J” channel type siding return allows for easy trimming of exterior siding

Dual weatherstripping provides an energy efficient, weathertight seal

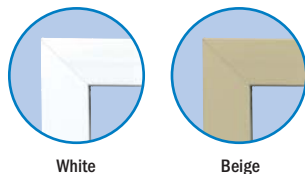
True sloped sill helps prevent water from building up in the sill and leaking into the home

Low-maintenance vinyl has color consistent throughout, making scratches virtually invisible and eliminating the need for painting



Color

These Silver Line® vinyl windows are available in white and beige. The color is consistent throughout the frame and sash, making scratches virtually invisible.



Energy Efficient Glass Options

All Silver Line windows and doors are available with energy efficient, dual-pane glass options to achieve the level of comfort and energy savings you are looking for. This window offers:

LoE2 Glass – Designed to efficiently and transparently reflect heat, this glass helps keep your home warmer in the winter and cooler in the summer. This can help reduce your energy bills while still ensuring exceptional clarity.

LoE3 Glass – This highly efficient glass helps reflect even more heat, resulting in increased comfort and energy savings year-round.

Argon Gas Fill – An odorless, non-toxic gas that helps reduce heat loss, helping to save on heating costs.

ENERGY STAR®



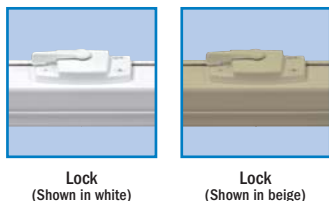
PARTNER OF THE YEAR

Andersen Corporation, including its subsidiary Silver Line Building Products LLC, earned the 2010 ENERGY STAR® Partner of the Year award.

When shopping for windows, look for windows that have the ENERGY STAR® label. These windows are deemed to be energy efficient by the U.S. Department of Energy. This window meets ENERGY STAR version 5.0 qualifications in all 50 states with optional LoE3 glass and Argon gas.

Hardware

Color coordinated to match the window and designed to provide easy operation.



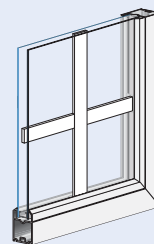
* Available with flat grilles only

Printing limitations prevent exact color duplication. See your Silver Line supplier for actual color samples.

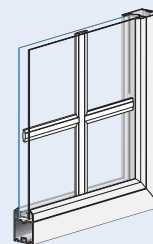
Silver Line does not warrant that inert gas infills (such as Argon gas), sealed in the insulated glass unit at the point of manufacture, will not dissipate over time. Silver Line reserves the right to change product designs, specifications, details and pricing at any time without prior notification.

Grilles and Patterns

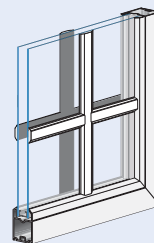
Our grilles-between-the-glass options are specially designed to enhance your home's décor and make cleaning your windows a breeze. Or select Simulated Divided Lites (SDL) with grilles attached to the outside of the glass to give the traditional look of individual panes of glass. Grilles are available in several different patterns that are sure to add style to any home.



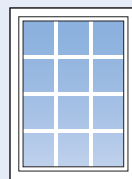
Flat



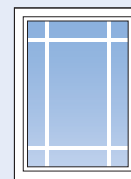
Contour



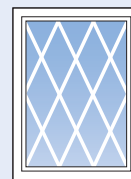
SDL



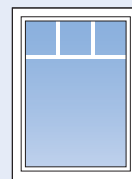
Colonial



Prairie



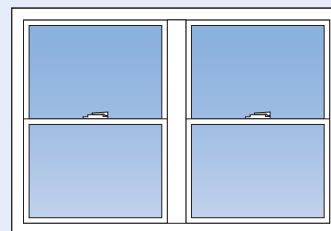
Diamond*



Valance

Continuous, One-Piece Frame

Twin, triple and combination windows are offered with a continuous, one-piece frame and common intermediate jambs. This provides a more attractive window that is easier to handle and install. The continuous frame feature also reduces labor by eliminating the mulling of separate windows at the job site.



Finishing Accessories

These Silver Line® windows are available with various finishing options for a quick and professional finish.

Extension Jamb: Available in 4-⁹/₁₆" and 6-⁹/₁₆" sizes in either clear or primed wood to easily trim your windows with molding.

Drywall Channel: Available to create a neat, clean drywall finish.

4-⁹/₁₆" primed extension jamb shown



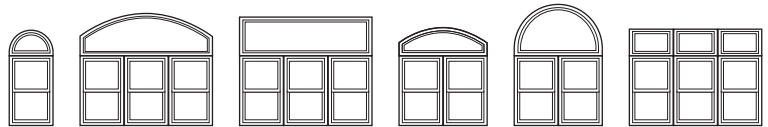
Geometric Shapes

Including geometric shapes and picture windows will enhance the other window designs in your home, while giving it a unique style. You can add light from new, refreshing angles and bring natural comfort to your surroundings.



Design Flexibility

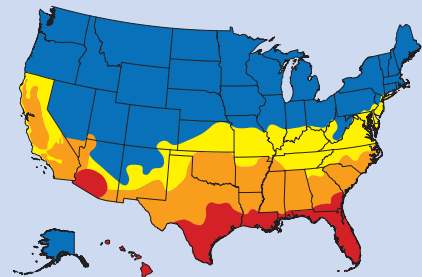
Our complete product line of single-hungs, picture windows, transoms and geometric shapes can be combined in many ways. With so many window styles and sizes available, the design possibilities are virtually endless. The Silver Line mulling system features strong, durable mullions, allowing you to mull and stack windows in numerous configurations, including:



For more information on Silver Line® windows and doors visit us at www.silverlinewindows.com or call us at 800.234.4228

Performance labels provide the U-Factor and SHGC ratings of a product. The lower the U-Factor, the more you'll save on heating bills. A low SHGC rating will help save on cooling costs. This window has been tested and certified to NFRC standards for energy efficiency.

Glass Type	No Grilles			Grilles		
	U-Factor	SHGC	ENERGY STAR	U-Factor	SHGC	ENERGY STAR
Clear	0.47	0.61	-	0.47	0.55	-
LoE2	0.34	0.33	-	0.34	0.30	■
LoE2 w/ Argon Gas	0.30	0.33	■ ■	0.30	0.29	■ ■ ■
LoE3	0.33	0.25	■ ■ ■ ■	0.33	0.22	■ ■ ■ ■
LoE3 w/ Argon Gas	0.30	0.25	■ ■ ■ ■ ■	0.30	0.22	■ ■ ■ ■ ■



Thermal data shown is for products with standard glass construction required to meet published Performance Grade or Design Pressure ratings.

This window has been tested to the AAMA/WDMA/CSA 101/I.S. 2/A440 standard for product performance. A product only achieves the resulting Performance Grade (PG) or Design Pressure (DP) rating if it complies with all the requirements in the standard (i.e. structural loading, air infiltration resistance, water penetration resistance, etc.). A higher PG or DP rating indicates the product has passed higher performance requirements to the AAMA/WDMA/CSA 101/I.S. 2/A440 testing standard.

Type	Size	Rating
Single	38" x 57"	DP 50
	38" x 77"	DP 35
	48" x 77"	DP 25