Beautiful windows are just the beginning.

PGT® Vinyl Products

PGT®

Visibly Better.®

The Vinyl Solution.

The Perfect Option For Window Replacement Or New Construction

PGT® Vinyl Windows and Doors redefine elegance, efficiency and functionality. If you're replacing your old, worn-out windows, you'll find that PGT's custom-made Vinyl Windows and Doors provide benefits you may not have even considered. If you're building a new home, inclusion of PGT's full line of Vinyl Windows and Doors will keep your home looking its best for many years to come, inside and out.

The Energy-Efficient Advantage From PGT

Windows can do much more than beautify your home. They can also lower your energy bills.

If your current window frames are old, warped or cracked, then you're losing valuable cooling and heating, which adds up to higher utility bills for you. With energy costs rising, the elimination of thermal leaks matters now more than ever.

One of the greatest advantages offered by PGT Vinyl Windows and Doors is their construction, designed to effectively insulate your home from the elements.

From the quality materials used in the vinyl frames to the double-pane insulating glass used in their assembly, PGT Vinyl Windows and Doors are your home's best barrier against wasted energy.

- Specially designed interlocking meeting rails help prevent air and water infiltration.
- Vinyl window sashes and frames provide superior insulation compared to regular aluminum frames.
- All PGT Vinyl Windows and Doors are offered with double-pane insulating glass, which also provides excellent U-value and reduces outside noise.
- Available glass options include low-e, which further enhances U-value, and tints that reduce solar heat gain and harmful UV rays.

When replacing your old windows, why not go with the option that saves you money down the road? PGT Vinyl Windows and Doors reduce your energy costs as well as increase the beauty of your home.

The Vinyl Answer To Window Maintenance

PGT® Vinyl Windows and Doors feature a beautiful, clean look that's virtually maintenance-free. Unlike wood sashes and frames that split, rot and require regular painting, vinyl frames are highly resistant to all the environmental factors that limit the life of wooden frames. Vinyl's superior insulation keeps the frame tight and intact, without swelling or warping.

The difference is the quality materials used in the manufacturing of PGT Vinyl Windows and Doors. All frames are made of 100% virgin uPVC* vinyl, which contains micro ingredients that enhance heat and color stability. These ingredients also assure an attractive appearance for many years. In fact, PGT Vinyl Windows and Doors feature a Limited Lifetime Warranty on the frames and the insulated glass.

PGT Vinyl Windows and Doors even make it easy to perform what little maintenance is required. All single hung and double hung windows feature a convenient tilt-in sash for easy cleaning of both inside and outside surfaces.

* *Unplasticized polyvinyl chloride.*

Door misaligned

Window balances broken

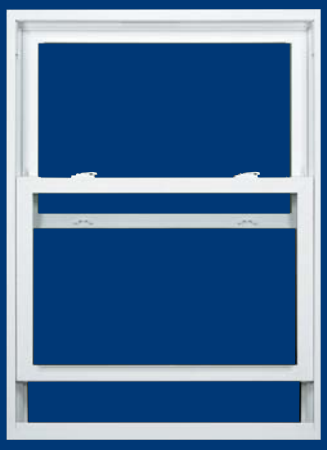
PGT Vinyl Windows and Doors are custom-built to the exact specification of your home's window openings, eliminating the need for costly architectural changes. This lets you replace virtually any size window, and the custom fit will assure an effective barrier against cooling and heating loss. PGT offers our vinyl line in a variety of styles, suitable for any home. Whatever your need, PGT has the vinyl solution for you. In addition, you can choose from our options in color, muntin styles and glass tints to select the perfect look for your home. PGT's Vinyl Windows and Doors complement your home's design as well as its appearance.

Adding The Vinyl Touch To A New Home

PGT Vinyl Windows and Doors aren't just for replacement. They also add value to a newly constructed home.

PGT's industry-leading reputation for on-time delivery and short lead times means no costly construction delays, and the custom design of each window means no-hassle installation. Depending on the construction specifications, the window can include a j-channel frame with a 5/8-inch pocket depth, an integral nailing fin with a one-inch setback or a 5/8-inch integral front flange for a wood buck application in concrete block.

When you choose PGT Vinyl Windows and Doors in a new home, you're selecting an energy-efficient, virtually maintenance-free product that lets a house look its best.



VINYL FRAMES

GENERAL SPECIFICATIONS

COMPLETE PRODUCT LINE

- Double Hung Windows
- Single Hung Windows
- Horizontal Roller Windows
- Casement Windows
- Picture Windows/Fixed Lite Architectural Windows
- Sliding Glass Doors
- Mull Bars and Mull Clips

PERFORMANCE TESTING

- Meets or exceeds all AAMA/NWWDA 101/I.S.2-97 specifications
- Passes ASTM E987 for deglazing
- Passes ASTM E547/E331 for water resistance
- Passes ASTM E283 for air infiltration
- Operable windows pass AAMA 1302.5 and doors pass AAMA 1303.5 for forced entry resistance
- NFRC Certified
- Energy Star qualified configurations

FRAMES

- Reinforced heavy-duty vinyl frame
- Frame depth is $3^{1}/_{4}$" for windows and $5^{15}/_{16}$" for doors
- Equal leg frame for replacement
- Integral J-channel for siding
- Integral flange for masonry construction
- Integral nail-fin frame for wood frame construction

GLAZING

- All products are exterior glazed
- All products are silicone glazed for greater strength and seal

WEATHERSTRIPPING

- Fully weatherstripped with fin seal polyester pile

SCREENS

- Window screens are fitted at time of assembly to ensure a complete unit
- 18 x 16 fiberglass mesh
- Insect screens are not designed for the purpose of providing security and will not protect objects or persons from falling out of windows

PGT® Vinyl Windows and Doors offer a wide variety of design options to enhance the style, beauty and comfort of your home. And our vinyl frames provide low-maintenance, long-lasting beauty.

DISTINCTIVE STYLING FOR YOUR HOME.

FRAME COLORS

- White
- Beige

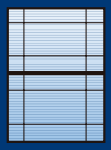
WINDOW AND DOOR STYLES

- Double Hung Windows
- Single Hung Windows
- Horizontal Roller Windows
- Casement Windows
- Picture Windows/ Fixed Lite Architectural Windows
- Sliding Glass Doors

DESIGN OPTIONS

COLONIAL

PRAIRIE/BRITTANY 6-LITE



PRAIRIE/BRITTANY 9-LITE (CUSTOM)

Muntin styles depicted are on a Single Hung Window. Muntins will vary depending on the window style and size.

GLASS

·3/4" Clear insulating glass standard

GLASS TINTS

· Clear
· Gray
· Green
· Bronze
· Obscure (Textured glass for enhanced privacy)
· Low-E

MUNTIN OPTIONS

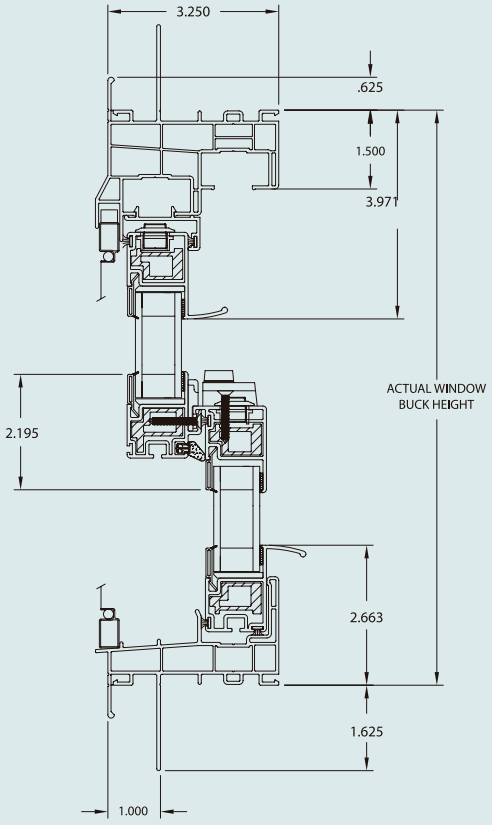
· 13/16" insulating grids between glass
· Basic simulated divided lite – 1" ogee muntin on the exterior with flat muntin on the interior
· Classic simulated divided lite – 1" ogee muntin on the exterior, flat muntin on the interior and grids between glass

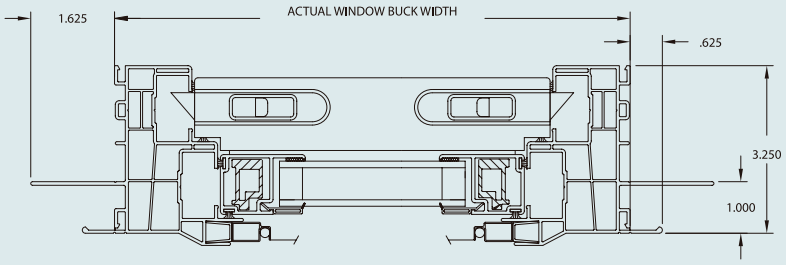
NFRC
National Fenestration Rating Council
CERTIFIED

VINYL FRAMES

- 3¼" frame depth
- Frame Options:
  ⅝" extruded flange
  1⅝" integral nail fin
  J-channel
  Equal leg
- Reinforced frame corner construction
- Frame and sash corners are welded mitered joints
- Fully-reinforced tilt-sash design with recessed tilt-sash latches
- Removable full screen
- Pro-View (Oriel style) option is available

DOUBLE HUNG – SERIES DH460





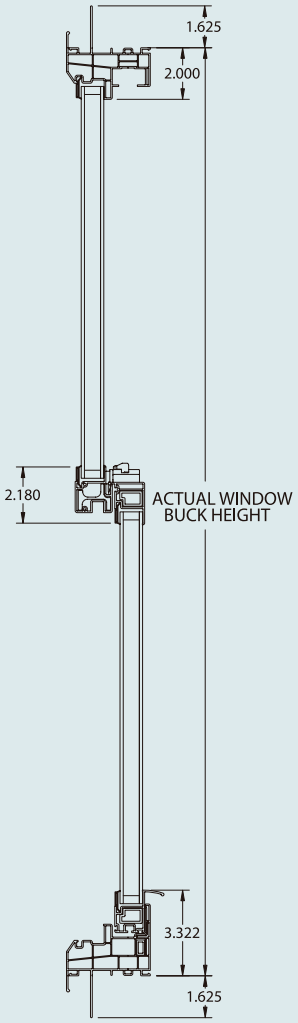
Design Pressure Guide

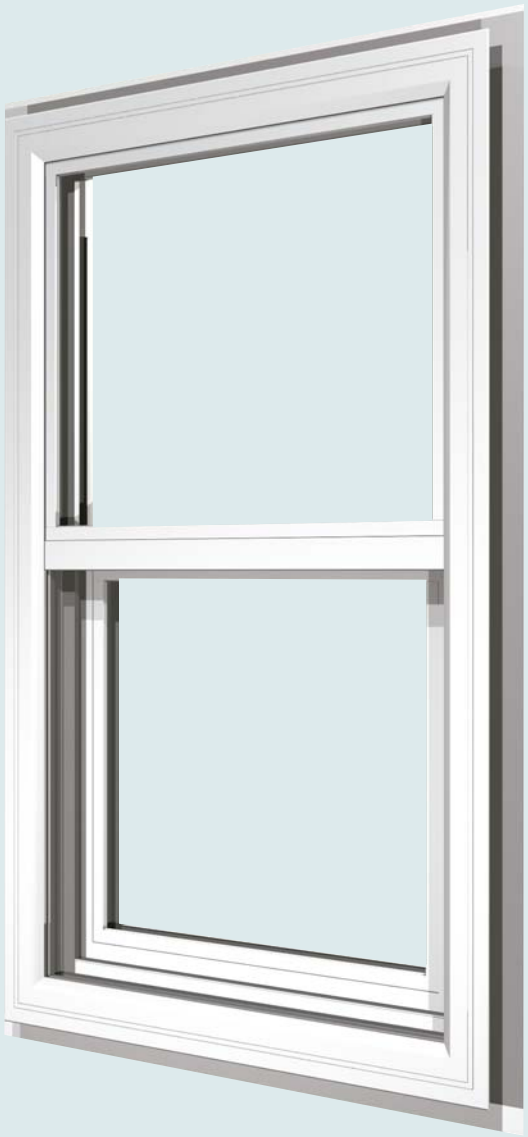
Style	Tested Pressure	Water-Tested Pressure	Tested Size	Type of Test	Rating
Double Hung	+/-50 psf	7.5 psf	52⅛" x 75"	ANSI/AAMA/WDMA 101/I.S.2/NAFS	H-R50

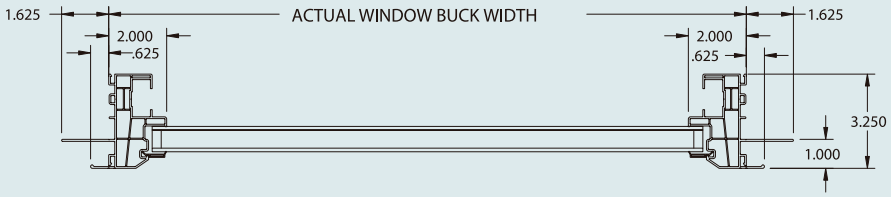
VINYL FRAMES

- 3¼" frame depth
- Frame Options:
  5/8" flange
  1 5/8" integral nail fin
  J-channel
  Equal leg
- Reinforced frame corner construction
- Frame and sash corners are welded mitered joints
- Fully-reinforced tilt-sash design with lockable tilt-sash latches
- Locking hardware is deluxe swivel type
- Removable half-screen
- Pro-View (Oriel style) option is available

SINGLE HUNG – SERIES SH400





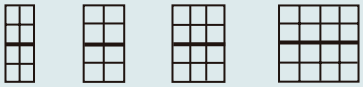
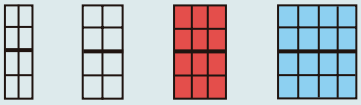
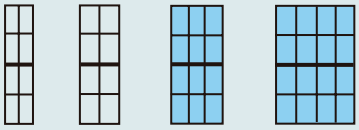


DESIGN PRESSURE GUIDE

STYLE	TESTED PRESSURE	WATER-TESTED PRESSURE	TESTED SIZE	TYPE OF TEST	RATING
Single Hung	+60/-65 psf	9.0 psf	52⅛" x 75"	AAMA/NWWDA 101/I.S.2-97	H-R60

SINGLE HUNG – SERIES SH400
DOUBLE HUNG – SERIES DH460
Size Chart & Standard Colonial Configurations

	Commodity				Modular				
Actual Window Width	18 1/8	25 1/2	36	52 1/8	23	31	39	43	47
Masonry Opening*	19 7/8	27 1/4	37 3/4	53 7/8	24 3/4	32 3/4	40 3/4	44 3/4	48 3/4
Wood Frame Opening	18 3/8	25 3/4	36 1/4	52 3/8	23 1/4	31 1/4	39 1/4	43 1/4	47 1/4

Actual Window Height	Masonry Opening*	Wood Frame Opening								
25	26	25 1/4		12	H32	22	32	2022	2822	3422	3822	4022
37 3/8	38 3/8	37 5/8		13	H33	23	33	2033	2833	3433	3833	4033
49 5/8	50 5/8	49 7/8		14	H34	24	34	2043	2843	3443	3843	4043
62	63	62 1/4		15	H35	25	35	2053	2853	3453	3853	4053
75	76	75 1/4		16	H36	26	36	2064	2864	3464	3864	4064

Note: Openings calculated using 1/8" shim space (maximum 1/4" allowed), 1x bucks and pre-cast sills. If using poured sills add 3/4". Framing dimensions are calculated with drywall butted.

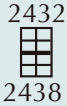
Egress availability

- Egress opening is 5.7 square feet or greater
- Egress opening is 5.7 square feet or greater (applies to double hung only)
- Egress opening is between 5.0 and 5.699 square feet
- Egress opening is between 5.0 and 5.699 square feet (applies to double hung only)

Size Chart & Standard Colonial Configurations

Nominal

Actual Window Width	17 1/2	19 1/2	23 1/2	27 1/2	29 1/2	31 1/2	35 1/2	39 1/2	43 1/2	47 1/2
Masonry Opening*	19 1/4	21 1/4	25 1/4	29 1/4	31 1/4	33 1/4	37 1/4	41 1/4	45 1/4	49 1/4
Wood Frame Opening	17 3/4	19 3/4	23 3/4	27 3/4	29 3/4	31 3/4	35 3/4	39 3/4	43 3/4	47 3/4

Actual Window Height	Masonry Opening*	Wood Frame Opening									
35 1/2	36 1/2	35 3/4	1630**	1830	2030	2430	2630	2830	3030	3430	3830	4030
37 1/2	38 1/2	37 3/4	1632**	1832	2032	2432	2632	2832	3032	3432	3832	4032
43 1/2	44 1/2	43 3/4	1638**	1838	2038	 2438	2638	2838	3038	3438	3838	4038
45 1/2	46 1/2	45 3/4	16310**	18310	20310	24310	26310	28310	30310	34310	38310	40310
47 1/2	48 1/2	47 3/4	1640**	1840	2040	2440	2640	2840	3040	3440	3840	4040
49 1/2	50 1/2	49 3/4	1642**	1842	2042	2442	2642	2842	3042	3442	3842	4042
51 1/2	52 1/2	51 3/4	1644**	1844	2044	2444	2644	2844	3044	3444	3844	4044
53 1/2	54 1/2	53 3/4	1646**	1846	2046	2446	2646	2846	3046	3446	3846	4046
59 1/2	60 1/2	59 3/4	1650**	1850	2050	2450	2650	2850	3050	3450	3850	4050
61 1/2	62 1/2	61 3/4	1652**	1852	2052	2452	2652	2852	3052	3452	3852	4052
65 1/2	66 1/2	65 3/4	1656**	1856	2056	2456	2656	2856	3056	3456	3856	4056
71 1/2	72 1/2	71 3/4	1660**	1860	2060	2460	2660	2860	3060	3460	3860	4060
73 1/2	74 1/2	73 3/4	1662**	1862	2062	2462	2662	2862	3062	3462	3862	4062
Actual Window Height	Masonry Opening*	Wood Frame Opening										

***Note: Only available for Single Hung window.*

Prairie/Brittany
6-lite
(standard)

Prairie/Brittany
9-lite
(custom)

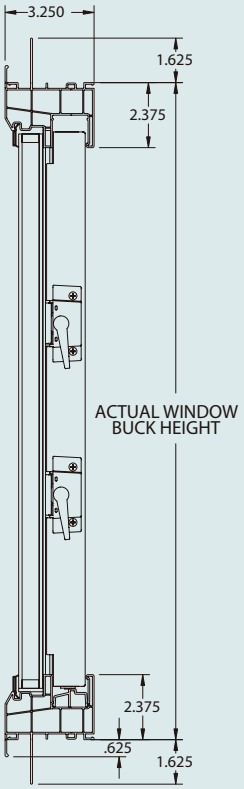
VINYL FRAMES

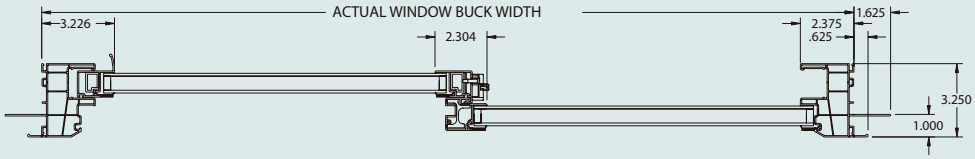
- 3¼" frame depth
- Frame Options:
  ⅝" flange
  1⅝" integral nail fin
  J-channel
  Equal Leg
- Frame and sash corners are welded mitered joints
- XO, OX and XOX configurations
- Aluminum reinforced with removable sash design
- Locking hardware is deluxe swivel type
- Brass tandem rollers
- Removable half screen

Egress availability

- Egress opening is 5.7 square feet or greater
- Egress opening is 5.7 square feet or greater (applies to XOX 1/3 1/3 1/3 only)
- Egress opening is between 5.0 and 5.699 square feet
- Egress opening is between 5.0 and 5.699 square feet (applies to XOX 1/3 1/3 1/3 only)

HORIZONTAL ROLLER – SERIES HR410





Design Pressure Guide

Style	Tested Pressure	Water-Tested Pressure	Tested Size	Type of Test	Rating
Horizontal Roller XO or OX	+60/-70 psf	9.0 psf	73" x 62"	AAMA/NWWDA 101/I.S.2-97	HS-C60
Horizontal Roller XOX 1/4 1/2 1/4	+60/-70 psf	9.0 psf	110" x 62"	AAMA/NWWDA 101/I.S.2-97	HS-HC60

Size Chart & Standard Colonial Configurations

Commodity

XO or OX

Actual Window Width	25 1/2	36	52 1/8
Masonry Opening*	27 1/4	37 3/4	53 7/8
Wood Frame Opening	25 3/4	36 1/4	52 3/8

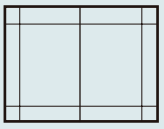
Actual Window Height	Masonry Opening*	Wood Frame Opening			
25	26	25 1/4	H32	22	32
37 3/8	38 3/8	37 5/8	H33	23	33
49 5/8	50 5/8	49 7/8	H34	24	34
62	63	62 1/4	H35	25	35

Modular

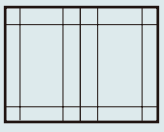
XO or OX

Actual Window Width	35	47	53	59	65	71	73
Masonry Opening*	36 3/4	48 3/4	54 3/4	60 3/4	66 3/4	72 3/4	74 3/4
Wood Frame Opening	35 1/4	47 1/4	53 1/4	59 1/4	65 1/4	71 1/4	73 1/4

Actual Window Height	Masonry Opening*	Wood Frame Opening						
25	26	25 1/4	3022	4022	4622	5022	5622	6022	6222
37 3/8	38 3/8	37 5/8	3033	4033	4633	5033	5633	6033	6233
49 5/8	50 5/8	49 7/8	3043	4043	4643	5043	5643	6043	6243
54	55	54 1/4	3046	4046	4646	5046	5646	6046	6246
62	63	62 1/4	3053	4053	4653	5053	5653	6053	6253



Prairie/Brittany
6-lite
(standard)



Prairie/Brittany
9-lite
(custom)

*Note: Openings calculated using 1/8" shim space (maximum 1/4" allowed), 1x bucks and pre-cast sills.
If using poured sills add 3/4". Framing dimensions are calculated with drywall butted.

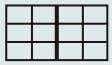
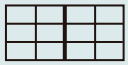
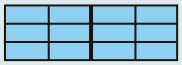
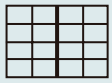
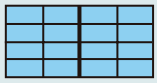
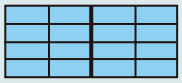
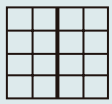
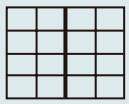
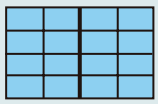
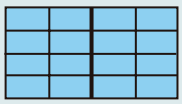
HORIZONTAL ROLLER – SERIES HR410

Size Chart & Standard Colonial Configurations

XO or OX

Nominal

Actual Window Width	35 1/2	47 1/2	59 1/2	71 1/2
Masonry Opening*	37 1/4	49 1/4	61 1/4	73 1/4
Wood Frame Opening	35 3/4	47 3/4	59 3/4	71 3/4

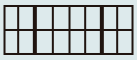
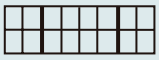
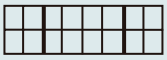
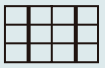
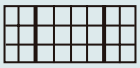
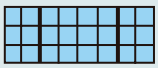
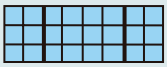
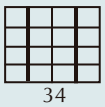
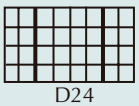
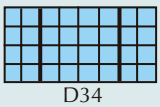
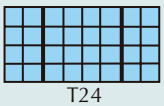
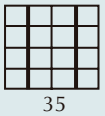
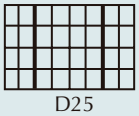
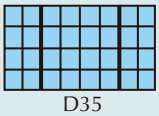
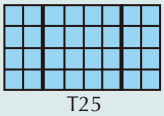
Actual Window Height	Masonry Opening*	Wood Frame Opening				
23 1/2	24 1/2	23 3/4	3020	4020	5020	6020
35 1/2	36 1/2	35 3/4	 3030	 4030	5030	 6030
47 1/2	48 1/2	47 3/4	 3040	4040	 5040	 6040
59 1/2	60 1/2	59 3/4	 3050	 4050	 5050	 6050

**Note: Openings calculated using 1/8" shim space (maximum 1/4" allowed), 1x bucks and pre-cast sills. If using poured sills add 3/4". Framing dimensions are calculated with drywall butted.*

XOX

Commodity

Actual Window Width	52 1/8	73	105 3/8	110
Masonry Opening*	53 7/8	74 3/4	107 1/8	111 3/4
Wood Frame Opening	52 3/8	73 1/4	105 5/8	110 1/4

Actual Window Height	Masonry Opening*	Wood Frame Opening				
25	26	25 1/4	32	 D22	 D32	 T22
37 3/8	38 3/8	37 5/8	 33	 D23	 D33	 T23
49 5/8	50 5/8	50 7/8	 34	 D24	 D34	 T24
62	63	62 1/4	 35	 D25	 D35	 T25

Egress availability

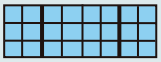
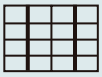
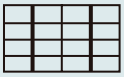
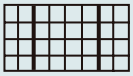
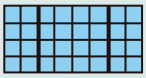
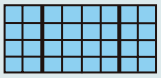
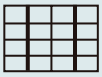
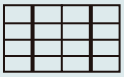
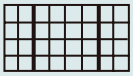
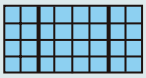
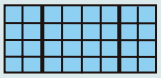
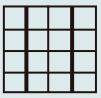
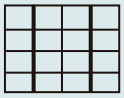
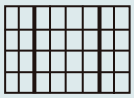
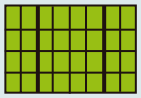
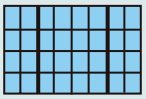
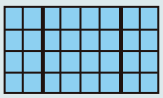
- Egress opening is 5.7 square feet or greater
- Egress opening is 5.7 square feet or greater (applies to XOX 1/3 1/3 1/3 only)
- Egress opening is between 5.0 and 5.699 square feet
- Egress opening is between 5.0 and 5.699 square feet (applies to XOX 1/3 1/3 1/3 only)

Size Chart & Standard Colonial Configurations

Modular

XOX

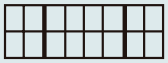
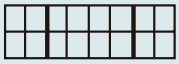
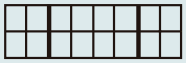
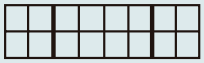
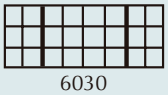
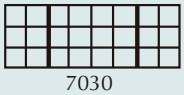
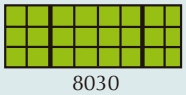
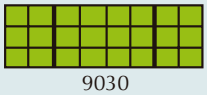
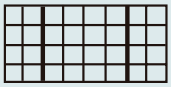
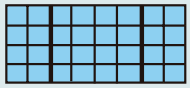
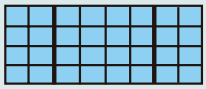
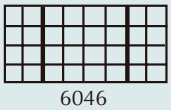
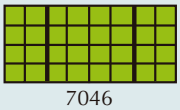
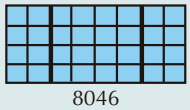
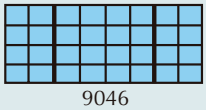
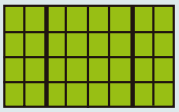
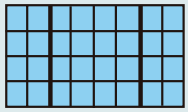
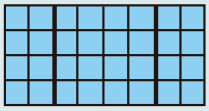
Actual Window Width	47	59	71	83	95	107
Masonry Opening*	48 3/4	60 3/4	72 3/4	84 3/4	96 3/4	108 3/4
Wood Frame Opening	47 1/4	59 1/4	71 1/4	83 1/4	95 1/4	107 1/4

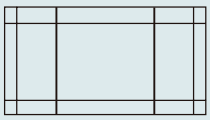
Actual Window Height	Masonry Opening*	Wood Frame Opening						
25	26	25 1/4	4022	5022	6022	7022	8022	9030
37 3/8	38 3/8	37 5/8	4033	5033	6033	7033	8033	 9033
49 5/8	50 5/8	50 7/8	 4043	 5043	 6043	7043	 8043	 9043
54	55	54 1/4	 4046	 5046	 6046	7046	 8046	 9046
62	63	62 1/4	 4053	 5053	 6053	 7053	 8053	 9053
Actual Window Height	Masonry Opening*	Wood Frame Opening						

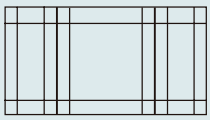
Nominal

XOX

Actual Window Width	71 1/2	83 1/2	95 1/2	107 1/2
Masonry Opening*	73 1/4	85 1/4	97 1/4	109 1/4
Wood Frame Opening	71 3/4	83 3/4	95 3/4	107 3/4

Actual Window Height	Masonry Opening*	Wood Frame Opening				
23 1/2	24 1/2	23 3/4	 6020	 7020	 8020	 9020
35 1/2	36 1/2	35 3/4	 6030	 7030	 8030	 9030
47 1/2	48 1/2	47 3/4	 6040	7040	 8040	 9040
53 1/2	54 1/2	53 3/4	 6046	 7046	 8046	 9046
59 1/2	60 1/2	59 3/4	6050	 7050	 8050	 9050
Actual Window Height	Masonry Opening*	Wood Frame Opening				


Brittany
(standard)


Brittany
9-lite (custom)

VINYL FRAMES

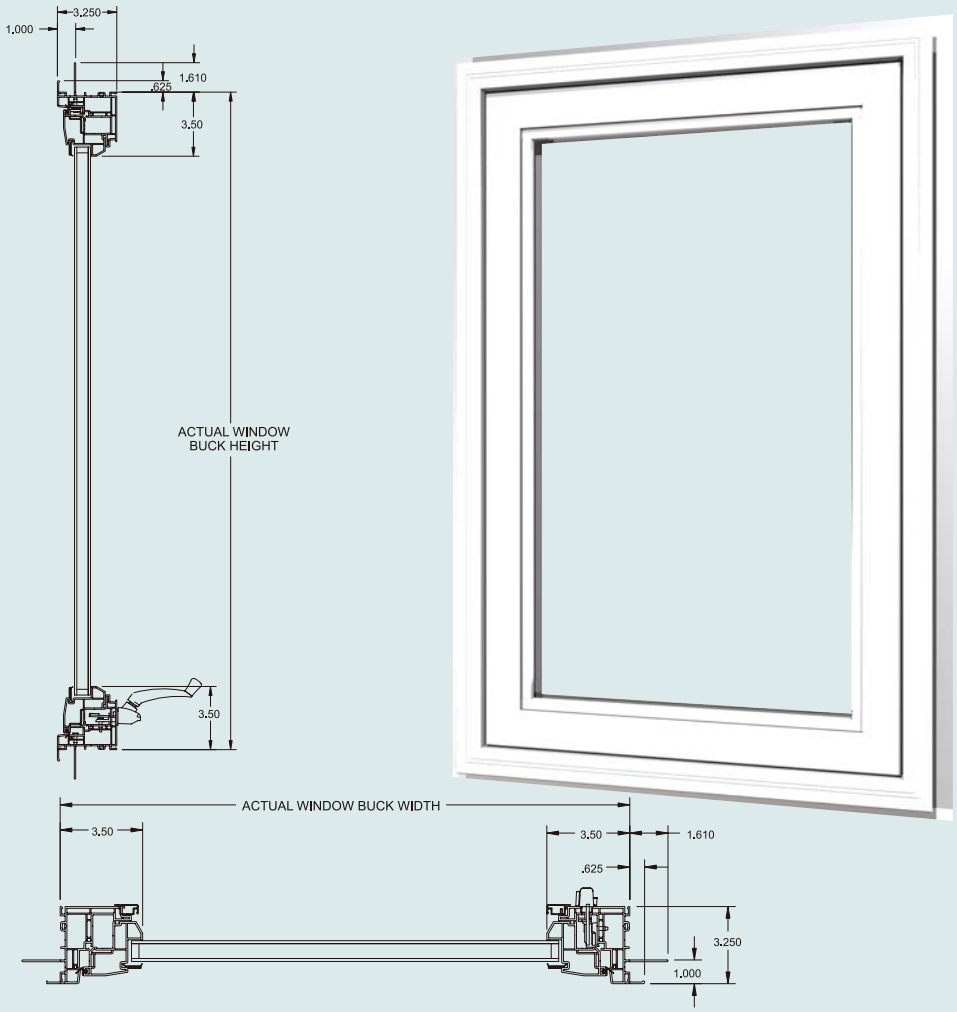
- $3^1/_4$" frame depth
- Frame Options:
  $^5/_8$" flange
  $1^5/_8$" integral nail fin
  J-channel
  Equal Leg
- Frame and sash corners are welded mitered joints
- X and O configuration
- Window is beveled exterior face design
- Removable full screen

Egress availability

Egress opening is 5.7 square feet or greater

Egress opening is between 5.0 and 5.699 square feet

CASEMENT – SERIES CA440



Size Chart & Standard Colonial Configurations

Commodity	Actual Window Width	$18^1/_8$	$25^1/_2$	36
	Masonry Opening*	$19^7/_8$	$27^1/_4$	$37^3/_4$
	Wood Frame Opening	$18^3/_8$	$25^3/_4$	$36^1/_4$

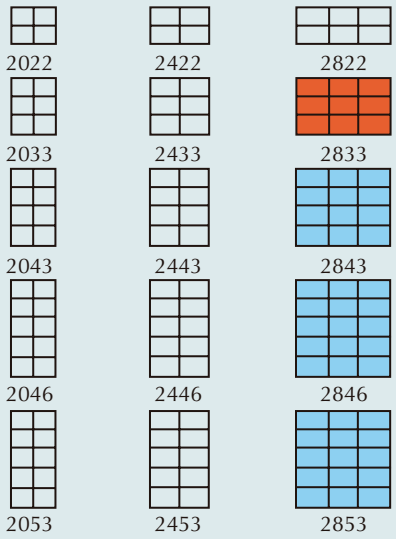
Actual Window Height	Masonry Opening*	Wood Frame Opening			
25	26	$25^1/_4$	12	H32	22
$37^3/_8$	$38^3/_8$	$37^5/_8$	13	H33	23
$49^5/_8$	$50^5/_8$	$49^1/_8$	14	H34	24
62	63	$62^1/_4$	15	H35	25

Size Chart & Standard Colonial Configurations

Modular

Actual Window Width	23	27	31
Masonry Opening*	24 3/4	28 3/4	32 3/4
Wood Frame Opening	23 1/4	27 1/4	31 1/4

Actual Window Height	Masonry Opening*	Wood Frame Opening
25	26	25 1/4
37 3/8	38 3/8	37 5/8
49 5/8	50 5/8	49 7/8
54	55	54 1/4
62	63	62 1/4



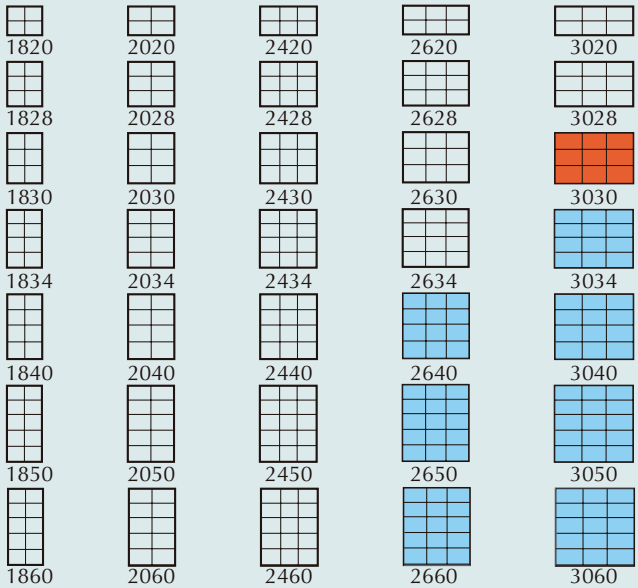
Prairie/Brittany
9-lite
(standard)

**Note: Openings calculated using 1/8" shim space (maximum 1/4" allowed), 1x bucks and pre-cast sills. If using poured sills add 3/4". Framing dimensions are calculated with drywall butted.*

Nominal

Actual Window Width	19 1/2	23 1/2	27 1/2	29 1/2	35 1/2
Masonry Opening*	21 1/4	25 1/4	29 1/4	31 1/4	37 1/4
Wood Frame Opening	19 3/4	23 3/4	27 3/4	29 3/4	35 3/4

Actual Window Height	Masonry Opening*	Wood Frame Opening
23 1/2	24 1/2	23 3/4
31 1/2	32 1/2	31 3/4
35 1/2	36 1/2	35 3/4
39 1/2	40 1/2	39 3/4
47 1/2	48 1/2	47 3/4
59 1/2	60 1/2	59 3/4
71 1/2	72 1/2	71 3/4



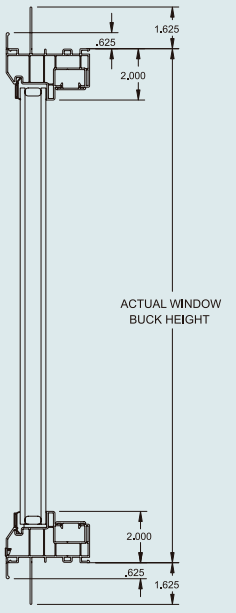
Design Pressure Guide

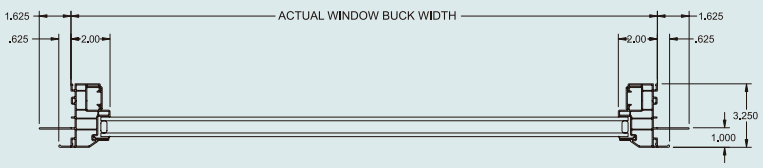
Style	Tested Pressure	Water-Tested Pressure	Tested Size	Type of Test	Rating
Casement X	+70/-80 psf	10.5 psf	36" x 72"	AAMA/NWWDA 101/I.S.2-97	C-C70
Casement Fixed	+70/-80 psf	10.5 psf	72" x 72"	ANSI/AAMA/WDMA 101/I.S.2/NAFS	F-HC70

VINYL FRAMES

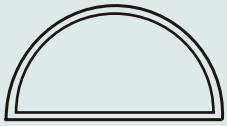
- 3¼" frame depth
- Frame Options:
  ⅝" flange
  1⅝" integral nail fin
  J-channel
  Equal leg
- Frame corners are welded mitered joints
- Snap-on cover conceals screw heads
- Standard shapes include picture, arch, oval, full circle, half circle, fan, quarter circle, elliptical, eyebrow, hexagon, octagon, triangle, peak pentagon and trapezoid

PICTURE/FIXED LITE ARCHITECTURAL – SERIES PW420/AR420



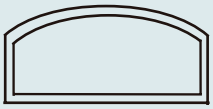


Standard Shapes



HALF CIRCLE

FAN



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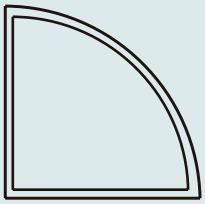
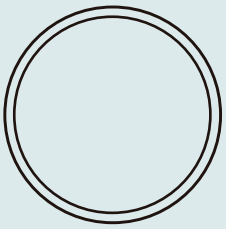
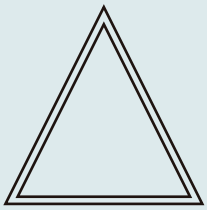


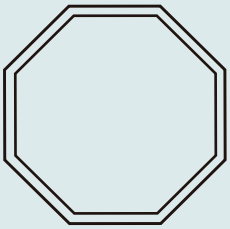
QUARTER CIRCLE



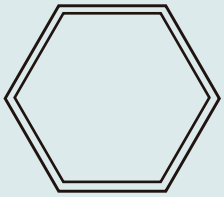
CIRCLE



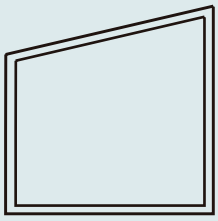
TRIANGLE



OCTAGON

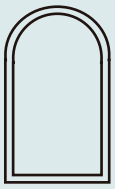


HEXAGON

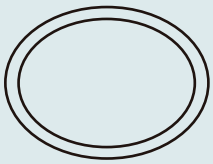


TRAPEZOID

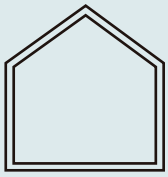
ELLIPTICAL



ARCH



OVAL



PEAK PENTAGON

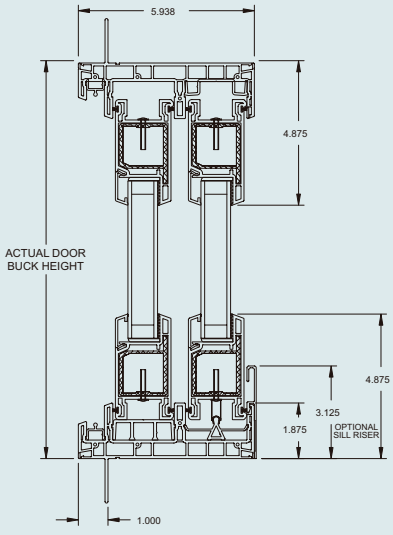
Design Pressure Guide

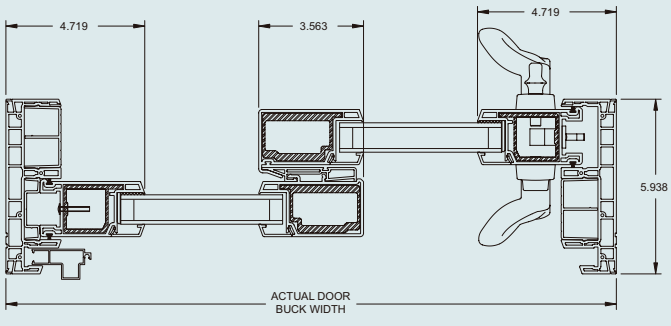
Style	Tested Pressure	Water-Tested Pressure	Tested Size	Type of Test	Rating
Fixed Lite	+/-80 psf	12.0 psf	96" x 60"	AAMA/NWWDA 101/I.S.2-97	F-HC80

VINYL FRAMES

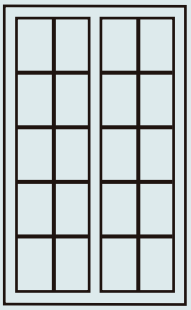
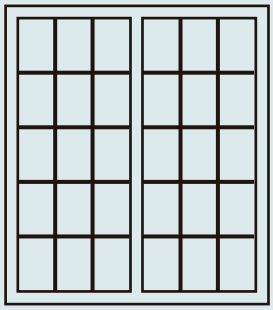
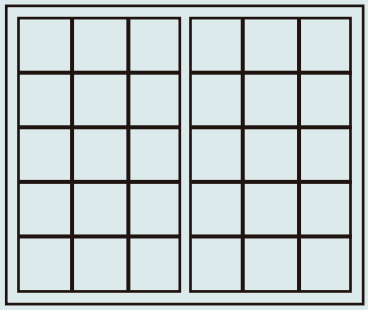
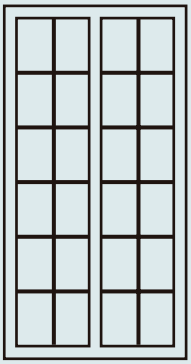
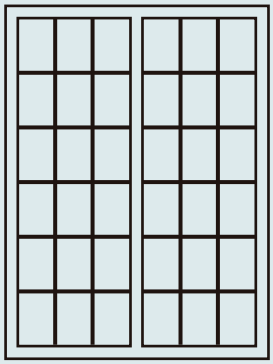
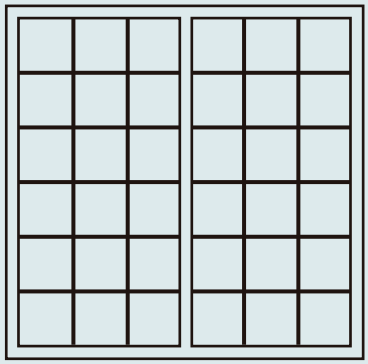
- $5^{15}/_{16}$" frame depth
- Frame Options:
  Integral nail fin
  Equal leg
- Aluminum reinforced vinyl panels
- Panel corners are welded mitered joints
- Locking hardware is deluxe mortise type with key lock
- Adjustable, stainless steel ball bearing tandem roller system for smoother operation
- Fully weatherstripped, deep integral panel interlocks and door frame provide a tighter seal against wind and water
- XO or OX configuations

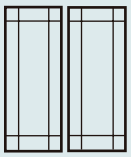
SLIDING GLASS DOORS – SERIES SGD430





Size Chart & Standard Colonial Configurations

	5' 0" WIDTH	6' 0" WIDTH	8' 0" WIDTH
HEIGHT 6'8"	 20 LITES	 30 LITES	 30 LITES
HEIGHT 8'0"	 24 LITES	 36 LITES	 36 LITES



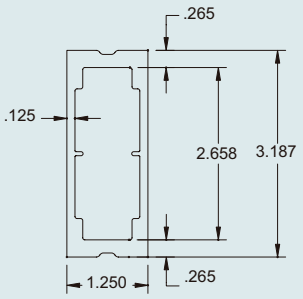
Prairie/Brittany
(standard)

Design Pressure Guide

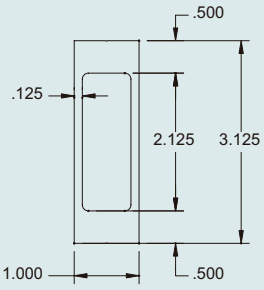
Style	Tested Pressure	Water-Tested Pressure	Tested Size	Type of Test	Rating
Sliding Glass Door (XO, OX)	+60/-60	Standard Sill 6.75 psf High Rise Sill 9.0 psf	96″ x 96″	AAMA/WDMA/CSA 101/I.S.2/A440-05	Standard Sill SD-C45 High Rise Sill SD-C60

MULLS – APPLICATIONS

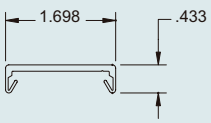
Mull Bar and Mull Clip



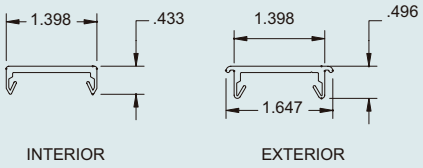
1.250" x 3.187" Mull
Heavy-duty mull used vertically and horizontally when mulling multiple windows in large or for high wind load applications. This mull adds 1.25" to the buck opening.



1" x 3.125" Mull
Heavy-duty mull used vertically and horizontally when mulling multiple windows in large openings or for high wind load applications. This mull adds 1" to the buck opening.

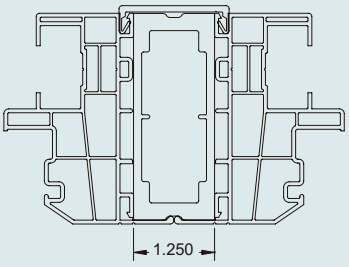


1.250" Mull Snap Cover
Used on the interior face of the mull.

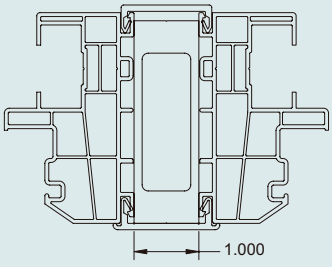


1" Mull Snap Cover
Used on the interior and exterior face of the mull.

Mulled Assembly with snap covers in place



1.250" Mull with Interior Snap Cover



1" Mull with Interior & Exterior Snap Covers

Glass Performance Can Make A Big Difference

GLAZING	U-VALUE WINTER NIGHT TIME	SOLAR HEAT GAIN COEFFICIENT	VISIBLE LIGHT TRANSMITTANCE	UV LIGHT TRANSMITTANCE	UV DAMAGE WEIGHTED TRANSMITTANCE
Clear / Clear	0.43	0.76	0.81	0.56	0.74
CIG-LoE^2-SB60/Clear	0.31	0.39	0.71	0.21	0.56
Gray / Clear	0.48	0.58	0.54	0.31	0.49
Bronze / Clear	0.45	0.62	0.60	0.32	0.51
Green / Clear	0.48	0.60	0.75	0.36	0.63

Note: All values above are Center of Glass.

Performance numbers based on $^7/_8$" IG unit (two pieces of $^1/_8$" glass and $^5/_8$" air space.

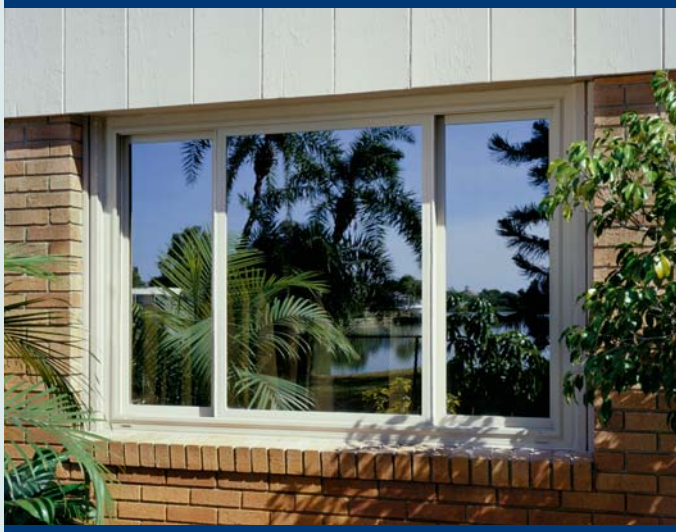
U-VALUE *(Winter Night time) The smaller the number, the better. When a home is primarily heated, the U-Value (heat flow out of the home) is the correct rating to inquire about.*

SOLAR HEAT GAIN COEFFICIENT *The lower the number, the less heat is going into the house. When a home is primarily air conditioned, the SHGC value is the correct rating to inquire about.*

VISIBLE LIGHT TRANSMITTANCE *The higher the number, the brighter the light that is transmitted through the glass.*

UV LIGHT TRANSMITTANCE (TUV) *The lower the number, the better. It is the percentage of invisible, harmful ultraviolet light that passes through a window.*

UV DAMAGE WEIGHTED TRANSMITTANCE (TDW) *The lower the number, the better. It is the amount of solar energy that enters a window and can cause fading of interior furnishings. This includes all ultraviolet energy as well as the potentially damaging portion of visible light, and is the best representation of fading probability.*



To learn more about the many ways PGT® Vinyl Windows and Doors can beautify and enhance your new or existing home, visit your local independent distributor or visit **www.pgtindustries.com**.

Let us show you the possibilities, and show you why PGT Vinyl Windows and Doors are *Visibly Better.*®

Building Confidence

For more than 25 years, PGT has been dedicated to instilling in our customers the confidence to count on us by fulfilling our promise of "quality without compromise in selection, service and satisfaction." Employing the latest design and technology in our ultra-modern glass plant and manufacturing facilities in Venice, Florida, and Salisbury, North Carolina, PGT continues to deliver on our commitment to our customers through a highly qualified network of independent distributors.

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