

New Construction



VIWINTECH[®]
WINDOWS & DOORS

Let Us Enhance Your View



VIWINTECH.COM



New Construction Windows

Let Us Enhance Your View

Choosing ViWinTech windows for your new construction project is the right choice to keep your project on time and under budget without having to sacrifice looks or quality. We produce high quality, energy efficient vinyl windows that come in many different styles, colors and are loaded with features.

From our standard single and double hung windows to beautiful picture and bay windows, we have a window that will enhance your view. Browse our selection of new construction windows below and check out all of the available color options, grid options and glass options and customize your look to match the style you desire. We want your new build to be the talk of the neighborhood.







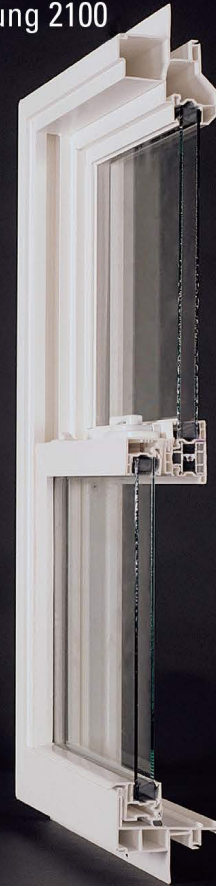
2100 Series

2100 Series Window Features

FEATURES AND BENEFITS

- Fully welded frame and sash corners assures strength, durability and years of trouble-free service in the home
- Designer composite cam locks and keepers provide security and performance that exceeds metal/zinc locks
- 3/4" insulated glass is standard with many glazing options available
- Positive interlock at meeting rail for added security and structural integrity
- Heavy duty weatherstripping on frame and sash for protection against air and water infiltration
- Time tested maintenance free constant force coil balances designed for years of smooth, easy sash operation and never needs adjustment
- Solid vinyl warranted against rotting, rusting, cracking, warping, pitting, corroding, peeling, blistering and color failure
- Patented Integral J Channel aesthetically conceals siding and eliminates the need for snap-in accessories
- Integral, pre-punched nailing fin for easy and accurate installation
- Molded-In sash lift rail for easy operation
- Standard PVC colors include white, tan and clay with a variety of optional exterior colors available
- Sashes tilt-in for easy cleaning
- Available in a variety of window styles and matching geometric shapes
- DH, SH, SG, TLG, PW and Geometrics all have matching exterior profiles

Single Hung 2100



Double Hung 2100



2100 Series Window Sizes

Single Hung

Rough Opening *	20"	24"	28"	30"	32"	36"	40"	44"	48"
Unit Size	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"
36" 35 1/2"	SH2036	SH2436	SH2836	SH3036	SH3236	SH3636	SH4036	SH4436	SH4836
44" 43 1/2"	SH2044	SH2444	SH2844	SH3044	SH3244	SH3644	SH4044	SH4444	SH4844
48" 47 1/2"	SH2048	SH2448	SH2848	SH3048	SH3248	SH3648	SH4048	SH4448	SH4848
52" 51 1/2"	SH2052	SH2452	SH2852	SH3052	SH3252	SH3652	SH4052	SH4452	SH4852
60" 59 1/2"	SH2060	SH2460	SH2860	SH3060	SH3260	SH3660	SH4060	SH4460	SH4860
63" 62 1/2"	SH2063	SH2463	SH2863	SH3063	SH3263	SH3663	SH4063	SH4463	SH4863
66" 65 1/2"	SH2066	SH2466	SH2866	SH3066	SH3266	SH3666	SH4066	SH4466	SH4866
72"*** 71 1/2"	SH2072	SH2472	SH2872	SH3072	SH3272	SH3672	SH4072	SH4472	SH4872

Callout Sizes:

Callout sizes are expressed in inches and equal rough opening.

* For multiple units, add the rough opening sizes together, do not allow for mullion.

(Example: twin 24x36 = 48x36 R.O.)

** Visible glass width of the upper fixed lite is equal to the visible glass width of the lower sash. SH2100 only.

2100 SH OPTIONS

Grilles:

Flat and Contour between the glass as well as Simulated Divided Lite (SOL) Vintage Grilles are available in all 2100 windows, both standard and custom sizes.

Glazing:

Glazing options include Emax® and Emax plus® high performance glass, including tinted, obscure glass and tempered glass.

Colors:

2100 windows standard PVC colors include White, Tan and Clay with a variety of optional exterior colors available.

Screens:

Half screens (SH, SG) Full (DH) with fiberglass mesh and color coordinated aluminum frames are standard. Aluminum mesh and aluminum extruded frame are an available option.

Mullions:

2100 windows can be mullied in the factory or on-site using the appropriate fasteners. Call your distributor for details.

- Meets egress of:
Clear openable area ≥ 5.0 sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"
- Meets egress of:
Clear openable area ≥ 5.7 sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"

NFRC Test Results (National Fenestration Rating Council)

Spacer Type	SINGLE HUNG				DOUBLE HUNG				PICTURE WINDOW/GEO				SINGLE/3 LITE GLIDER			
	Intercept				Intercept				SuperSpacer				Intercept			
	E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon	
	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids
U-Factor	0.30	0.30	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.28	0.28	0.30	0.30	0.30	0.30
SHGC	0.29	0.26	0.21	0.19	0.29	0.26	0.21	0.19	0.30	0.27	0.22	0.20	0.29	0.26	0.22	0.20
VT	0.54	0.48	0.50	0.46	0.54	0.48	0.50	0.44	0.56	0.50	0.52	0.46	0.55	0.49	0.50	0.45
CR	55	55	56	56	55	55	56	56	61	61	61	61	56	56	56	56
































































ViWinTech has Energy Star® rated windows for your area. Your Local Distributor will be able to get the proper information that you will need for Energy Star® certification.

Superior Comfort and Energy Savings – Our vinyl window technology maximizes comfort and minimizes heating & cooling costs by keeping heat where you want it regardless of the climate or season. In warm weather the 2100 series vinyl windows keep cool air inside and hot air outside, decreasing your summer cooling costs. In cold weather the 2100 series vinyl windows keep warm air inside and cold air outside, decreasing your winter heating costs.



2100 Series Window Sizes

Double Hung

Rough Opening *	20"	24"	28"	30"	32"	36"	40"	44"	48"
Unit Size	19 1/2"	23 1/2"	27 1/2"	29 1/2"	31 1/2"	135 1/2"	39 1/2"	43 1/2"	47 1/2"
36" 35 1/2"	 DH2036	 DH2436	 DH2836	 DH3036	 DH3236	 DH3636	 DH4036	 DH4436	 DH4836
44" 43 1/2"	 DH2044	 DH2444	 DH2844	 DH3044	 DH3244	 DH3644	 DH4044	 DH4444	 DH4844
48" 47 1/2"	 DH2048	 DH2448	 DH2848	 DH3048	 DH3248	 DH3648	 DH4048	 DH4448	 DH4848
53" 51 1/2"	 DH2052	 DH2452	 DH2852	 DH3052	 DH3252	 DH3652	 DH4052	 DH4452	 DH4852
60" 59 1/2"	 DH2060	 DH2460	 DH2860	 DH3060	 DH3260	 DH3660	 DH4060E	 DH4460	 DH4860
66" 65 1/2"	 DH2066	 DH2466	 DH2866	 DH3066	 DH3266	 DH3666E	 DH4066	 DH4466	 DH4866
72" 71 1/2"	 DH2072	 DH2472	 DH2872	 DH3072	 DH3272	 DH3672	 DH4072	 DH4472	 DH4872

Callout Sizes:

Callout sizes are expressed in inches and equal rough opening.

* For multiple units, add the rough opening sizes together, do not allow for mullion.

(Example: twin 24x36 = 48x36 R.O.)

** Visible glass width of the upper fixed lite is equal to the visible glass width of the lower sash. SH2100 only.

2100 SH OPTIONS

Grilles:

Flat and Contour between the glass as well as Simulated Divided Lite (SOL) Vintage Grilles are available in all 2100 windows, both standard and custom sizes.

Glazing:

Glazing options include Emax® and Emax plus® high performance glass, including tinted, obscure glass and tempered glass.

Colors:

2100 windows standard PVC colors include White, Tan and Clay with a variety of optional exterior colors available.

Screens:

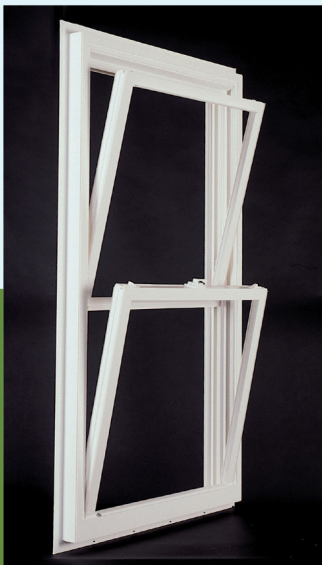
Half screens (SH, SG) Full (DH) with fiberglass mesh and color coordinated aluminum frames are standard. Aluminum mesh and aluminum extruded frame are an available option.

Mullions:

2100 windows can be mullied in the factory or on-site using the appropriate fasteners. Call your distributor for details.

- Meets egress of:
Clear openable area ≥ 5.0 sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"
- Meets egress of:
Clear openable area ≥ 5.7 sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"

- The DH3666 and DH4060 window will not meet egress unless the egress hardware option is specified when ordering.



2100 Series Window Sizes

Picture Window

Rough Opening *	12"	20"	24"	28"	30"	32"	36"	40"	44"	48"	52"	60"	66"	72"
Unit Size	11 1/2"	19 1/2"	23 1/2"	27 1/2"	31 1/2"	31 1/2"	35 1/2"	39 1/2"	43 1/2"	47 1/2"	51 1/2"	59 1/2"	65 1/2"	71 1/2"
36"	PW1236	PW2036	PW2436	PW2836	PW3036	PW3236	PW3636	PW4036	PW4436	PW4836	PW5236	PW6036	PW6636	PW7236
44"	PW1244	PW2044	PW2444	PW2844	PW3044	PW3244	PW3644	PW4044	PW4444	PW4844	PW5244	PW6044	PW6644	PW7244
48"	PW1248	PW2048	PW2448	PW2848	PW3048	PW3248	PW3648	PW4048	PW4448	PW4848	PW5248	PW6048	PW6648	PW7248
52"	PW1252	PW2052	PW2452	PW2852	PW3052	PW3252	PW3652	PW4052	PW4452	PW4852	PW5252	PW6052	PW6652	PW7252
60"	PW1260	PW2060	PW2460	PW2860	PW3060	PW3260	PW3660	PW4060	PW4460	PW4860	PW5260	PW6060	PW6660	PW7260
63"	PW1263	PW2063	PW2463	PW2863	PW3063	PW3263	PW3663	PW4063	PW4463	PW4863	PW5263	PW6063	PW6663	PW7263 (T)
66"	PW1266	PW2066	PW2466	PW2866	PW3066	PW3266	PW3666	PW4066	PW4466	PW4866	PW5266	PW6066	PW6666	PW7266 (T)
72"	PW1272	PW2072	PW2472	PW2872	PW3072	PW3272	PW3672	PW4072	PW4472	PW4872	PW5272	PW6072	PW6672 (T)	PW7272 (T)

(T) Any Picture window over 30 square feet or exceeding 80" in any one direction requires tempered glass. Please price unit(s) accordingly.

Single Glider

Rough Opening *	24"	36"	48"	52"	60"	72"	84"	96"
Unit Size	23 1/2"	35 1/2"	47 1/2"	51 1/2"	59 1/2"	71 1/2"	83 1/2"	95 1/2"
24"	SG2424	SG3624	SG4824	SG5224	SG6024	SG7224	SG8424	SG9624
36"	SG2436	SG3636	SG4836	SG5236	SG6036	SG7236	SG8436	SG9636
42"	SG2442	SG3642	SG4842	SG5242	SG6042	SG7242	SG8442	SG9642
48"	SG2448	SG3648	SG4848	SG5248	SG6048	SG7248	SG8448	SG9648
60"	SG2460	SG3660	SG4860	SG5260	SG6060	SG7260	SG8460	SG9660

Callout sizes are expressed in inches and equal rough opening.

XO is standard as viewed from outside.

OX is available as a special order.

X = Operable

0 = Stationary

* For multiple units, add the rough opening sizes together, do not allow for mullion. (Example: twin 24x36 = 48x36 R.O.)

- Meets egress of:
Clear openable area ≤ 5.7sq.ft.
Clear openable width ≤ 20"
Clear openable height ≤ 24"
- Meets egress of:
Clear openable area ≤ 5.0sq.ft.
Clear openable width ≤ 20"
Clear openable height ≤ 24"





1150 Series

1150 Series Window Features



FEATURES AND BENEFITS

- Fully welded frame and sash corners assures strength, durability, and years of trouble-free service in the home.
- Single main frame used in twin and triple mulled units only.
- Continuous Head & Sill - SH Twin & Triple Units only
- Sloped sill for maximum water run-off.
- Lead-free composite sweep lock.
- 3/4" insulated glass is standard with many glazing options available.
- Positive interlock at meeting rail for added security and structural integrity.
- Heavy duty weatherstripping on frame and sash to protect against air infiltration and water penetration.
- Time tested maintenance free block and tackle balances are designed for years of smooth, easy sash operation and never needs adjustment.
- Solid vinyl warranted against rotting, rusting, cracking, warping, pitting, corroding, peeling, blistering and color failure.
- Patented Integral J Channel aesthetically conceals siding and eliminates the need for snap-in accessories.
- 1-1/4" Integral, pre-punched nailing fin for easy and accurate installation.
- Molded sash lift rail for easy operation.
- Standard PVC colors include white, tan and clay.
- Traditional (WM180) Brick Mould exterior appearance.
- Tilt-in lower sash for easy cleaning.
- Single hung, double hung, glider, 3-lite glider, picture window, and geometric shapes available.



1150 Series Window Sizes

Single Hung

Rough Opening *	20"	24"	28"	30"	32"	36"	40"	44"	48"
Unit Size	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"
36" 35 1/2"	SH2036	SH2436	SH2836	SH3036	SH3236	SH3636	SH4036	SH4436	SH4836
44" 43 1/2"	SH2044	SH2444	SH2844	SH3044	SH3244	SH3644	SH4044	SH4444	SH4844
48" 47 1/2"	SH2048	SH2448	SH2848	SH3048	SH3248	SH3648	SH4048	SH4448	SH4848
52" 51 1/2"	SH2052	SH2452	SH2852	SH3052	SH3252	SH3652	SH4052	SH4452	SH4852
60" 59 1/2"	SH2060	SH2460	SH2860	SH3060	SH3260	SH3660	SH4060E	SH4460	SH4860
66" 65 1/2"	SH2066	SH2466	SH2866	SH3066	SH3266	SH3666E	SH4066	SH4466	SH4866
72" 71 1/2"	SH2072	SH2472	SH2872	SH3072	SH3272	SH3672	SH4072	SH4472	SH4872

Callout Sizes:

Callout sizes are expressed in inches and equal rough opening.

* For multiple units, add the rough opening sizes together, do not allow for mullion.
(Example: twin 24x36 = 48x36 R.O.)

1150 SH OPTIONS

Grilles:

Flat and Contour between the glass are available in all 1150 Windows, both standard and custom sizes.

Glazing:

Glazing options include Emax®, Emax Advanced, tinted, obscure glass and tempered glass.

Colors:

1150 Windows Standard PVC colors include White, Tan and Clay with a variety of optional exterior colors available.

Screens:

Half screens with fiberglass mesh and color coordinated aluminum frames are standard. Aluminum mesh is available.

Mullions:

1150 Windows can be mullied in the factory or on-site using the appropriate fasteners. Call your distributor for details.

- Meets egress of:
Clear openable area ≥ 5.7 sq.ft.
Clear openable width ≥ 20"
Clear openable height ≥ 24"

NFRC Test Results (National Fenestration Rating Council)

Spacer Type	SINGLE HUNG								PICTURE WINDOW/GEO				SINGLE/3 LITE GLIDER							
	Intercept				SuperSpacer				SuperSpacer				Intercept				SuperSpacer			
	E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon		E-Max (Low-e2) w/ Argon		Advanced E-Max (Low-e3) w/ Argon	
	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids	No Grids	w/Grids
U-Factor	0.32	0.32	0.31	0.31	0.30	0.30	0.29	0.29	0.27	0.27	0.27	0.27	0.31	0.31	0.31	0.31	0.30	0.30	0.29	0.29
SHGC	0.30	0.27	0.22	0.20	0.30	0.27	0.22	0.20	0.31	0.28	0.23	0.21	0.29	0.27	0.22	0.20	0.29	0.27	0.22	0.20
VT	0.55	0.49	0.51	0.45	0.55	0.49	0.51	0.45	0.58	0.52	0.54	0.48	0.55	0.49	0.51	0.55	0.55	0.49	0.51	0.45
CR	55	55	55	55	58	58	58	58	62	62	62	62	57	57	57	57	61	61	61	61

ViWinTech has Energy Star® rated windows for your area. Your Local Distributor will be able to get the proper information that you will need for Energy Star® certification.

Superior Comfort and Energy Savings – Our vinyl window technology maximizes comfort and minimizes heating & cooling costs by keeping heat where you want it regardless of the climate or season. In warm weather the 1150 series vinyl windows keep cool air inside and hot air outside, decreasing your summer cooling costs. In cold weather the 1150 series vinyl windows keep warm air inside and cold air outside, decreasing your winter heating costs.





Casement/Awning

Casement/Awning Window Features

FEATURES AND BENEFITS



- Fully welded frame and sash corners assures strength, durability, and years of trouble-free service in the home
- Heavy duty locks and operators provide long lasting security and ease of operation
- 3/4" insulated glass is standard with many glazing options available
- SuperSpacer® Warm Edge Glass Spacer System
- Casement will open a full 90° for maximum ventilation and easy cleaning from inside your home (On units not utilizing egress hardware)
- Heavy extrusion walls are thicker than most other windows providing better structural integrity
- Integral pre-punched nailing fin for easy and accurate installation
- Heavy duty weatherstripping on frame and sash for protection against air and water infiltration
- Multi-point locking system locks casement at multiple points, for added security
- Egress hardware is an option on appropriately sized units to meet Egress requirements
- Available in a variety of window styles and matching geometric shapes
- Corrosion resistant hardware assures years of trouble free performance
- Standard PVC colors include white, tan, and clay with a variety of optional exterior colors available

✓ Nesting handle that folds in for storage



Emax High Performance Glass System

Warm Edge Technology

Poorly insulated windows can attribute up to 25 percent of a building's heating and cooling loads. As a homeowner, it is just as important to know what type of glass package (or glazing) is going into the window. The type of spacer material in your windows can make or break your investment. In order to overcome the thermal inefficiency of conventional aluminum spacers, a new type of spacer product called warm edge technology has evolved in the industry. Warm edge refers to the type of spacer material used to separate the panes of glass (or glazing) in an insulated window unit. If the material conducts less heat or cold than a conventional aluminum spacer at the edge of the glass, it is said to be "warm-edge." Most of these newer spacers are less conductive and outperform pure aluminum. But there's still one small problem - they all contain some kind of metal. And metal is highly conductive. With Super Spacer your windows will remain thermally-efficient and condensation-free for many years to come.

Condensation occurs first around the window's edge - where the glass insulates least effectively and where surface temperatures are the coldest. If a standard "cold edge" spacer exists and outside temperatures fall to 0°F condensation will form on the glass edge even in homes with as little as 15% relative humidity. The solution to condensation formation on glass is to increase the thermal efficiency of the edge of the glass: the window's weak link. Substitute Super Spacer a superior warm edge spacer and the inside humidity can go substantially higher before condensation forms on the glass. The problem is virtually eliminated.

Emax Plus® High Performance Glass System

For maximum energy efficiency, savings and comfort, ViWinTech offers optional Emax Plus® glass standard on the Signature casement/awning series window line. Emax Plus® utilizes SuperSpacer® and a specially formulated invisible coating that is bonded to the interior surface of the insulating glass unit. This coating actually blocks long wave (heat) radiation by reflecting it back to its source. This specially formulated coating is coupled with an inert gas that provides additional insulating value to help slow down the transfer of heat from the outside in the summer or inside in the winter.

What does this mean to you? Energy savings. In the summer, the sun is high in the sky. Visible light from the sun strikes the earth and is converted to long wave heat radiation. Your home can actually absorb this heat radiation, even though the sun is not shining directly through the windows. Emax glass reflects this unwanted heat back outside, helping to reduce the load on your air conditioner, and also reduce your energy costs.

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Conversely, in the winter, the sun is low in the sky. Visible sunlight passes easily through the Emax glass and is converted to long wave heat radiation inside your home. As these heat waves move toward the outside, they strike the Emax glass, and are reflected back inside your home, keeping your home warmer, reducing your heating costs. The Emax coating blocks not only long wave radiation, but also effectively blocks ultraviolet radiation that can damage fabrics and carpets. Emax Plus® High Performance Glass System does all this, while still letting in plenty of natural unobscured daylight.

A Clear Choice

By combining warm edge technology (SuperSpacer®) with Emax Plus® High Performance Glass, your windows are able to resist moisture from condensation. And less moisture means less potential for mold and mildew around your windows. These advances in glass technology and spacer systems offer you a clearer view to your world.

A better insulating value (R-value/U-value) is realized when using either Emax® or Emax Plus®.

ViWinTech has Energy Star® rated windows for your area. Your Local Distributor will be able to get the proper information that you will need for Energy Star® certification.

* Emax® and Emax Plus® high performance glass systems are options with many ViWinTech windows.



Grille Options

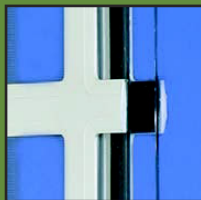
* Aluminum grille between Vintage Grilles may not be available in certain models.



Flat 5/8"



Contour 3/4"



Vintage Grille (SDL)
7/8"

Locks

- White
- Tan
- Clay



Glass

- Clear
- Emax®
- Emax Plus®
- Tinted
- Tempered
- Obscure

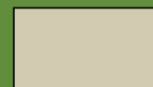


Colors

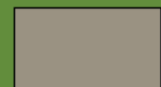
SOLID PVC



WHITE



TAN



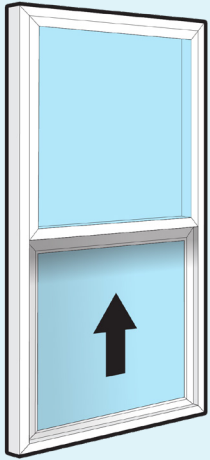
CLAY

A variety of optional exterior colors available

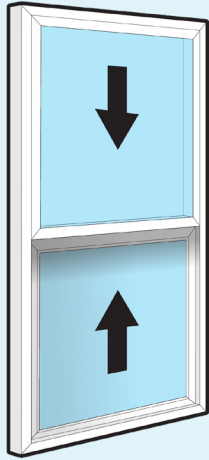
VIWINTeCH.COM

Reference Guide

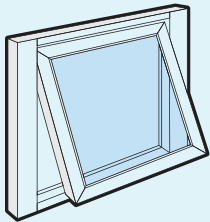
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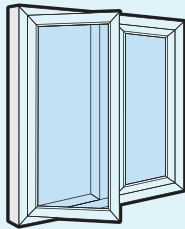
SINGLE HUNG



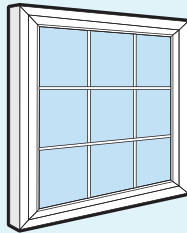
DOUBLE HUNG



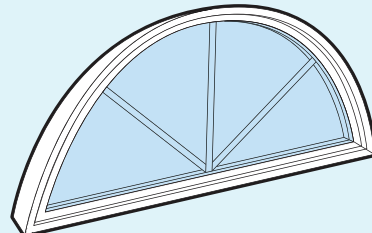
AWNING



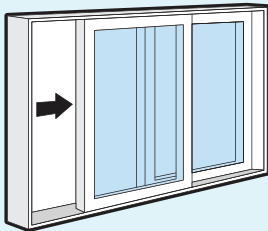
CASEMENT



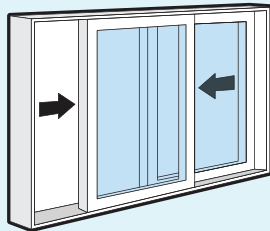
PICTURE



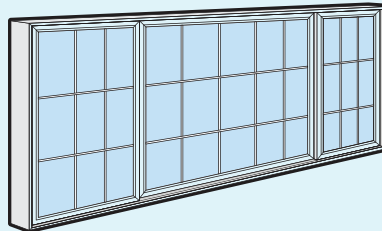
GEOMETRIC SHAPES



SINGLE GLIDER

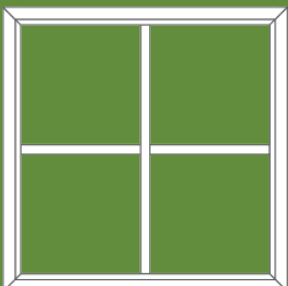


DOUBLE GLIDER

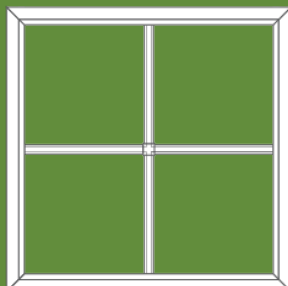


3-LITE GLIDER

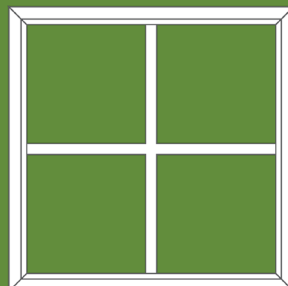
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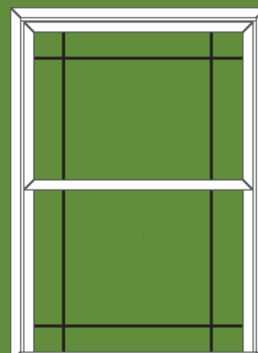
FLAT 5/8"



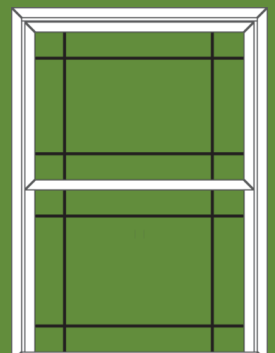
CONTOUR 3/4" *



SIMULATED DIVIDED LITE (SDL) 7/8"



6 LITE PRAIRIE



9 LITE PRAIRIE

Emax® Glass

Emax® High Performance Glass is a specially formulated, Low-E clear double-coating on the interior surface of your window's insulating glass unit. This coating blocks heat radiation by reflecting light and heat energy back at its source.

Advanced Emax® Glass

Our Advanced Emax® Performance Glass is the ultimate choice for energy-savings and year-round comfort, no matter where you are. Advanced Emax® Performance Glass sports the same specially formulated, Low-E coating as our standard Emax® glass, but is triple coated for superior protection in southern climates, where solar heat gain is more of an issue.

Emax4®

Our Emax 4 glass is specially designed to withstand the cold from Northern regions. Sporting our time-tested Low-E coating, Emax 4 glass offers you the same energy savings technology, no matter the climate.

Impact

ViWinTech Impact glass is for homeowners who want peace of mind in the middle of the storm. These windows withstand debris picked up by the wind that would shatter non-Impact glass options.

Energy Star

Which glass is right for you? That all depends on where you are.

Your region determines your window options for things like tax rebates. For more information, visit www.energystar.gov/.

Argon fill

Argon fill is an industry-standard gas fill used between the panes of insulated glass units. Unlike air, argon gas enhances soundproofing and, most importantly, doesn't retain moisture, leading to a more impressive thermal performance rating and reduced condensation on your interior window pane.

SuperSpacer® TrueWarm® Edge Glass System

Most window units use a metal spacer bar to separate the interior and exterior glass panes. Indoor heat escapes through your windows metal frame. Cool air slips into your home and energy savings literally fly out the window.

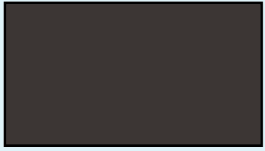
The SuperSpacer® TrueWarm® Edge Glass System's 100% foam design keeps outside temperatures out and indoor temperatures in. The SuperSpacer® bounces back against winds, temperature fluctuation, rain, snow and UV light, while always returning to its original shape. On top of all of that, this technology withstands the industry's toughest durability test - the Pl Chamber: 140-degree Fahrenheit temperatures, 100 percent humidity and constant UV bombardment.

Intercept® Stainless Steel Spacer System

The Intercept® Stainless Steel Spacer System is designed to keep your window unit's argon fill between each glass pane for as long as possible. Less argon escapes, more heat stays inside and more savings find their way into your pocket.

The Intercept® spacer system was built for durability and long-lasting performance. Its metal, U-Shaped design is flexible enough to move with your window and strong enough to keep your window seal as airtight as possible. This spacer looks good, is strong enough for the tightest of seals and keeps homeowners' long-term energy savings steady for years to come.

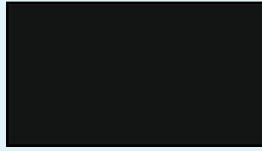
Color Tech EXTERIOR HEAT REFLECTIVE COATINGS



BRONZE



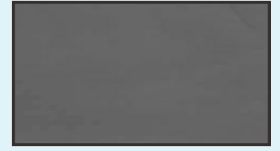
TAN



BLACK



CLAY



CHARCOAL GRAY

Today's vinyl windows and patio doors offer exterior colors never before available to homeowners. With some good organized planning and the help of your professional remodeler or designer you can achieve outstanding results. Using Color Tech™ by ViWinTech, you can choose from 5 exterior colors for the entire ViWinTech line of vinyl windows and patio doors.

ViWinTech's ColorTech™ heat reflective coating is a water-based paint, it is also an environmentally friendly product. In addition, this product is:

- Heat reflective and protects the vinyl window from fading. (tested to ASTM D 4803-93)
- ColorTech™ is American Architectural Manufacturers Association (AAMA) tested (test 615) and proven to be a quality "environmentally-friendly," waterborne coating
- Incorporates hardness along with flexibility and impact resistant
- Excellent color/gloss retention
- 15 Year Warranty against manufacturer defects



LIMITED LIFETIME WARRANTY

Advantage Protection



LIFETIME LIMITED WARRANTY:

Protects your windows against manufacturing defects for as long as you own your home.

PROVEN STABILITY:

Our name is known and respected in the building products industry, for manufacturing quality high performance vinyl windows and patio doors.

SERVICE AND SUPPORT:

Our network of dealers, distributors and service technicians are available to provide a prompt response to your needs.

WISE INVESTMENT:

By enhancing the beauty and energy efficiency of your home, ViWinTech Windows and Doors are wise investment.

We have earned our reputation through an ongoing commitment to superior products, quality and service. All of ViWinTech's windows and doors exceed the standards set by the American Architectural Manufacturer's Association, your independent assurance of quality.



NEW CONSTRUCTION	Vinyl	Hardware	Screen Frame	Glass 100%	Glass 75%	Glass 50%	Glass 25%	Stress Cracks	Lifetime Glass Breakage Warranty	VWT Color Coated Exterior
1150	Lifetime	2 Years	Lifetime	0-10 Years	N/A	11-20 Years	21-25 Years	1 Year	Optional	Non-Prorated 15 years
2100	Lifetime	2 Years	Lifetime	0-10 Years	N/A	11-20 Years	21-25 Years	1 Year	Optional	Non-Prorated 15 years
Patio Doors	Lifetime	2 Years	Lifetime	0-10 Years	N/A	N/A	11- Lifetime	1 Year	Optional	Non-Prorated 15 years
Casement & Awning	Lifetime	2 Years	Lifetime	0-10 Years	N/A	11-20 Years	21-25 Years	1 Year	Optional	Non-Prorated 15 years

REPLACEMENT	Vinyl	Hardware	Screen Frame	Glass 100%	Glass 75%	Glass 50%	Glass 25%	Stress Cracks	Lifetime Glass Breakage Warranty	VWT Color Coated Exterior
Casement & Awning	Lifetime	Lifetime	Lifetime	0-20 Years	21-50 Years	51-Lifetime	N/A	1 Year	Optional	Non-Prorated 15 years
6000	Lifetime	Lifetime	Lifetime	Lifetime	N/A	N/A	N/A	Lifetime	Lifetime	Non-Prorated 15 years
2000	Lifetime	Lifetime	Lifetime	0-20 Years	21-30 Years	31-50 Years	51-Lifetime	1 Year	Optional	Non-Prorated 15 years
1000	Lifetime	Lifetime	Lifetime	0-10 Years	11-30 Years	31-50 Years	51-Lifetime	1 Year	Optional	Non-Prorated 15 years

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WINDOWS & DOORS



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