

THE INSPIRE 4200 SERIES

New Construction Windows
For Today's Modern Homes



4200 Series Double-Hung

The Inspire 4200 Series window by Vinylmax blends modern style with dependable performance for new construction projects. Featuring clean lines, smooth operation, and energy-efficient glass options, the Inspire 4200 is designed to complement today's design trends while delivering the durability, comfort, and long-term value homeowners expect from a premium vinyl windows for their new home.

Product Features

- 3-1/4" Frame with Beveled Exterior
- Multi-Chambered Fusion Welded Vinyl
- BioMaxx Lead-Free Composite Locks and Keepers
- Ergonomic Tilt Latches Allow both Sashes Tilt in for Cleaning
- Vent Latches for Limited Opening
- 3/4" Insulated Dual Pane Glass
- Intercept® Spacer System
- Full FlexScreen®
- Integral Lift/Pull Rails
- Dual Function Partitioned Sloped Sill
- Limited Lifetime Warranty



1-1/2" Integral Nail Fin with
1" Set Back from Exterior



Full Width Interlocking Sashes



3052 Double-Hung Egress &
4340 Slider Egress.



ENERGY STAR® Options for
all Climate Zones

Optional Features

- IntelliGlass High Performance Packages
- Integral 3/4" J-Channel
- Field-Applied Window Opening Control Device (WOCD)
- White Primed Jamb Extensions
- PG-R50 Structural Rating with DS Glass (Size Limits Apply)

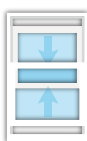


Integral 3/4" J-Channel



4-9/16" or 6-9/16" Jamb
Extension Options Available

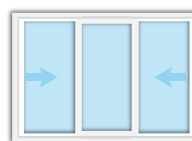
Available Styles



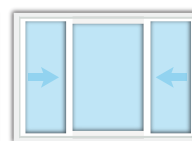
Double
Hung



2 Lite Slider



3 Lite Slider
(1/3-1/3-1/3)



3 Lite Slider
(1/4-1/2-1/4)



Picture



Shapes

Now Available In

TrueCore™ Black

Built Black From The Inside Out

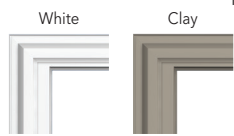
THE INSPIRE

4200 SERIES



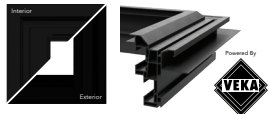
Color

Vinyl Color



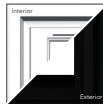
TrueCore™ Black

Black on Black Vinyl



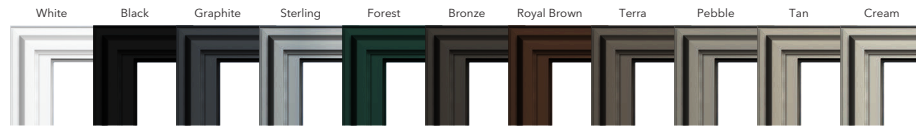
Laminated Exterior

Black on White Vinyl



Hardware is color matched to the interior color of the window.

Painted Exterior Finishes

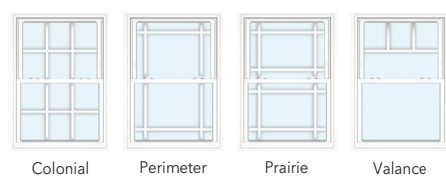


Colors shown in printed materials may vary from actual product colors. Please refer to a physical sample for the most accurate color representation.

Grids

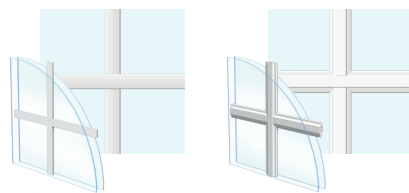
Grids are enclosed within the insulated glass unit, creating the look of traditional divided panes while staying protected between the glass for easy cleaning.

Patterns



Colonial Perimeter Prairie Valance

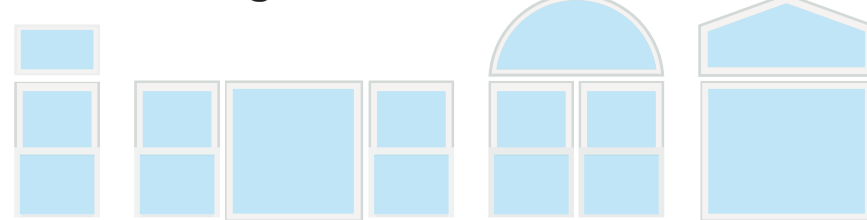
Profiles



Flat
(White & Clay Only)
5/8"

Georgian
(Color Matched, Interior/Exterior)
3/4"

Custom Configurations



Picture Window
Mullered Over
A Double-Hung

Picture Window
Mullered Between
Two Double-Hungs

Half Round Shape
Mullered Over Two
Mullered Double-Hungs

Geometric Shape
Mullered Over
a Picture Window

vinylmax
windows

INSPIRE 4200 10-26 Information accurate at time of printing.

Product subject to change. ©2026 Vinylmax LLC

Images are for illustrative purposes. Actual product features may reflect minor changes in product design. Vinylmax reserves the right substitute parts and components, if needed.

Proven Performance

IntelliGlass

IntelliGlass combines the power of Low-E glass with Warm Edge spacer and Argon gas to deliver efficient management of radiation, whether it's solar, light, ultraviolet or heat. Choose the perfect IntelliGlass package to balance home comfort and energy performance needs.

Home Comfort Scale

INSULATION (U-VALUE)

MODERATE			SUPERIOR			EXCEPTIONAL	
.30	.28	.26	.24	.22	.20	.18	
.50	.45	.40	.35	.30	.25	.20	

SOLAR ENHANCING MODERATE SOLAR BLOCKING

SOLAR HEAT GAIN COEFFICIENT

4200 Double Hung		U Value	ENERGY STAR 7.0	SHGC	VLT
IntelliGlass Low E / Argon	SS	.29		.29	.54
	DS	.29		.28	.53
IntelliGlass X Low E / Argon	SS	.28	SC S	.21	.50
	DS	.28	SC S	.21	.49
IntelliGlass N Low E / Argon	SS	.25	N	.48	.57
	DS	.25	N	.46	.54
IntelliGlass C Low E / Argon	SS	.24	NC SC S	.20	.46
	DS	.24	NC SC S	.20	.45
IntelliGlass X3 Triple Pane Low E / Argon	SS	.24	NC SC S	.20	.46
	DS	.25	NC SC S	.20	.45
IntelliGlass Plus Triple Pane Low E / Argon	SS	.20	N NC	.24	.42
	DS	.21	N NC	.24	.41

PRODUCT RATING:

R-PG50 (Double Strength Glass)
R-PG45 (Single Strength Glass)

AIR INFILTRATION: .12
150% better than FGIA standard

WATER RESISTANCE (PSF): 7.5



THE
INSPIRE
COLLECTION

WINDOW + DOOR
TOP 100
MANUFACTURERS

