



THE EDISON SERIES

ONE WINDOW,
ENDLESS POSSIBILITIES

COLORS

SOLID VINYL COLORS



White Tan

LAMINATED INTERIORS



Cavalier Oak Colonial Cherry

LAMINATED EXTERIORS



Black Bronze

PAINTED EXTERIOR FINISHES



White Black Graphite Sterling Forest Green Bronze Royal Brown Terra Pebble Tan Cream

GRIDS



Colonial Perimeter Prairie Valance

SCREEN



FLEXSCREEN.

AS SEEN ON
SHARK TANK.

Shark Tank TM name and logo used with permission.
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SCAN FOR MORE
INFORMATION

vinylmax
windows

WINDOW+DOOR
TOP 100
MANUFACTURERS



EDISON 10-25 Information accurate at time of printing.
Product subject to change. ©2025 Vinylmax LLC

THE EDISON SERIES

PRODUCT RATING:

R-PG50

(Double Strength Glass)

R-PG45 (Single Strength Glass)

AIR INFILTRATION: .12
150% better than FGIA standard

SIZE LIMITS

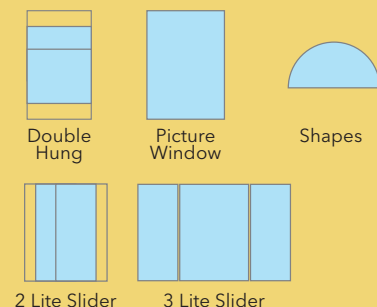
4600 Double Hung	Width	Height	UI*
Minimum	14"	24"	38"
Maximum	52"	98"	132"

MAXIMUM TRIPLE PANE SIZE

50" width x 80" height

*United Inches = Width + Height

AVAILABLE STYLES



Product Features

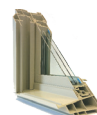
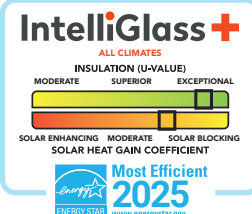
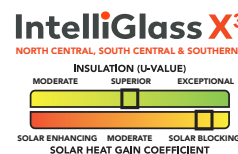
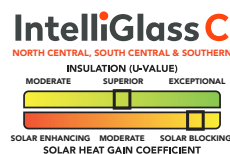
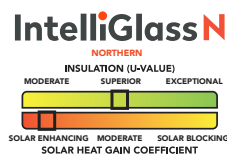
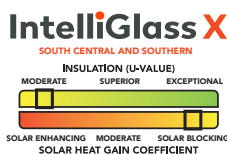
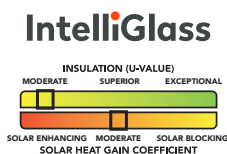
- 3-1/4" Frame with Beveled Exterior
- Multi-Chambered Fusion Welded Vinyl
- IdeaSeal™ Triple Protection - Integral Interlock, Sill Compression Seal and Weatherstripping
- Dual Function Partitioned Sloped Sill
- Cove Molded Interior Sash Profiles
- Triple Weatherstripping on Sashes
- Integral Lift Rails
- BioMaxx Lead-Free Composite Locks and Keepers
- Ergonomic Tilt Latches
- Night Latches Restrict Sash Movement for Safety and Security
- Concealed Sash Stop System
- Stainless Steel Constant Force Balances
- Metal Cam Balance Shoe
- Full Balance Covers
- Dual (3/4") or Triple (1-1/8") Pane Glass
- Tape Glazed
- Intercept® Spacer System
- Limited Lifetime Warranty

Optional Features

- IntelliGlass High Performance IGU
- 1-1/2" Integral Nail Fin with 1" Setback
- Jamb Extensions (4-9/16" or 6-9/16")
- Aluminum 1/2 Screen (White Only)
- Black or Bronze Exterior Laminates on White
- Woodgrain Interior Laminates
- 11 Painted Exterior Color Options
- Tempered and STC Rated Glass
- rTPS Spacer System
- Foam Filled Frame
- Sentry System Dual-Action Tilt/Lock Hardware
- Interior and Exterior SDL Packages

GLASS PACKAGES

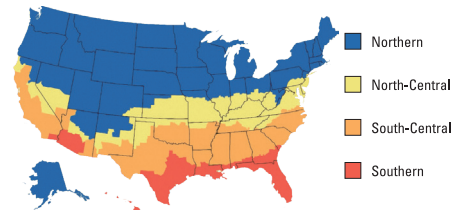
Dual Pane



Triple Pane Glass is up to 50% more energy efficient than dual pane. Installing triple pane windows also reduces noise from the outside and fading from the sun.

Triple Pane

PERFORMANCE DATA



		No Grids						With Grids					
		rTPS			Intercept			rTPS			Intercept		
		U Value	ENERGY STAR 7.0	SHGC	U Value	ENERGY STAR 7.0	VLT	U Value	ENERGY STAR 7.0	SHGC	U Value	ENERGY STAR 7.0	VLT
4600 Double Hung													
	IntelliGlass Low E / Argon	SS .28		.29		.29	.54	.28		.29		.26	.48
	DS .28			.28		.28	.53	.28		.29		.26	.47
IntelliGlass X Low E / Argon	SS .28	SC S	.28	SC S	.21	.50		.28	SC S	.28	SC S	.19	.44
	DS .27	SC S	.28	SC S	.21	.49		.27	SC S	.28	SC S	.19	.44
IntelliGlass N Low E / Argon	SS .25	N	.25	N	.48	.57		.25	N	.25	N	.43	.51
	DS .24	N	.25	N	.46	.54		.24	N	.25	N	.42	.49
IntelliGlass C Low E / Argon	SS .24	NC SC S	.24	NC SC S	.20	.46		.24	NC SC S	.24	NC SC S	.18	.41
	DS .23	NC SC S	.24	NC SC S	.20	.45		.23	NC SC S	.24	NC SC S	.18	.40
IntelliGlass X3 Triple Pane Low E / Argon	SS .23	NC SC S	.24	NC SC S	.20	.46		.23	NC SC S	.25	NC SC S	.18	.41
	DS .24	NC SC S	.25	NC SC S	.20	.45		.24	NC SC S	.25	NC SC S	.18	.40
IntelliGlass Plus Triple Pane Low E / Argon	SS .19	N NC	.20	N NC	.24	.42		.19	N NC SC S	.20	N NC SC S	.22	.37
	DS .20	N NC	.21	N NC	.24	.41		.20	N NC SC S	.21	N NC SC S	.22	.37