

# vinylmax windows

ASK US HOW YOU GET  
**30% OFF**  
**UP TO \$600\***

**GOOD FOR THE NEXT 10 YEARS!**

\* Up to \$600 Tax Credit. Windows Must Meet ENERGY STAR Most Efficient 2024

Qualifies for Tax Credit

## IntelliGlass+

ALL CLIMATES

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR ENHANCING MODERATE SOLAR BLOCKING

SOLAR HEAT GAIN COEFFICIENT

### ENERGY STAR MOST EFFICIENT

#### U-VALUE



#### SHGC

ENERGY STAR Most Efficient 2024 Range

**ENERGY STAR MOST EFFICIENT**

**QUALIFIES FOR THE TAX CREDIT**

**ENERGY STAR 7.0**

**DOES NOT QUALIFY FOR THE TAX CREDIT**

### PERFORMANCE DATA

Edison, Choice, Franklin, Radiance Plus, 4700 Double Hung	Intercept		No Grids Super Spacer			ENERGY STAR 7.0	Intercept		With Grids Super Spacer			ENERGY STAR 7.0
	U Value	SHGC	U Value	SHGC	VLT		U Value	SHGC	U Value	SHGC	VLT	
IntelliGlass Plus Triple Pane Low E / Argon	.20	.24	.18	.24	.42	N NC	.20	.22	.19	.22	.37	N NC SC S

Tax Credit eligible for ENERGY STAR® Most Efficient 2024

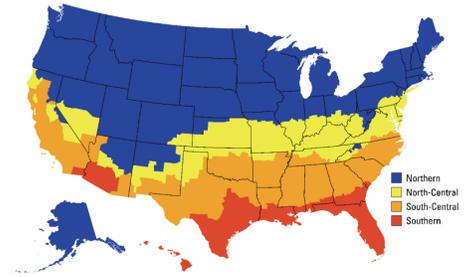


Scan for more information on the  
**Energy Efficient Home Improvement Credit**

[irs.gov/credits-deductions/energy-efficient-home-improvement-credit](https://irs.gov/credits-deductions/energy-efficient-home-improvement-credit)

## ENERGY STAR 7.0

As an ENERGY STAR partner, Vinylmax is committed to manufacturing high-performance, energy-efficient windows and doors that meet and exceed the energy saving criteria established by the EPA. By selecting an ENERGY STAR certified product, not only will your home be more comfortable all year round with lower energy costs, but you will also be protecting the environment by reducing energy consumption.



### Old ENERGY STAR 6.0 Requirements for Windows

Climate Zone	U-Factor	SHGC	
Northern	≤ 0.27	Any	Prescriptive
	= 0.28	≥ 0.32	Equivalent Energy Performance
	= 0.29	≥ 0.37	
	= 0.30	≥ 0.42	
North-Central	≤ 0.30	≤ 0.40	
South-Central	≤ 0.30	≤ 0.25	
Southern	≤ 0.40	≤ 0.25	



### New ENERGY STAR 7.0 Requirements for Windows

Climate Zone	U-Factor	SHGC	
Northern	≤ 0.22	≥ 0.17	Prescriptive
	= 0.23	≥ 0.35	Equivalent Energy Performance
	= 0.24		
	= 0.25		
	= 0.26		
North-Central	≤ 0.25	≤ 0.40	
South-Central	≤ 0.28	≤ 0.23	
Southern	≤ 0.32	≤ 0.23	

Qualify for Tax Credits with **IntelliGlass+**



Scan for more information about ENERGY STAR 7.0

## INTELLIGLASS PACKAGES

The needs of every home are different and Vinylmax has an IntelliGlass package to perfectly fit any home's energy needs. Use this handy guide to match your desired insulation and solar control performance with your climate zone to select the ideal IntelliGlass package for your home.

### SOLAR COMFORT SCALE

**INSULATION (U-VALUE)**

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

**SOLAR HEAT GAIN COEFFICIENT**

SOLAR ENHANCING      MODERATE      SOLAR BLOCKING

Dual Pane

**IntelliGlass N**

NORTHERN

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR HEAT GAIN COEFFICIENT

Dual Pane

**IntelliGlass X**

SOUTH CENTRAL AND SOUTHERN

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR HEAT GAIN COEFFICIENT

Triple Pane

**IntelliGlass X<sup>3</sup>**

NORTH CENTRAL, SOUTH CENTRAL & SOUTHERN

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR HEAT GAIN COEFFICIENT



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.



Scan for more information about IntelliGlass

**IntelliGlass**

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR HEAT GAIN COEFFICIENT

**IntelliGlass C**

NORTH CENTRAL, SOUTH CENTRAL & SOUTHERN

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR HEAT GAIN COEFFICIENT

**IntelliGlass+**

ALL CLIMATES\*

INSULATION (U-VALUE)

MODERATE SUPERIOR EXCEPTIONAL

SOLAR HEAT GAIN COEFFICIENT



\*Meets ENERGY STAR Most Efficient in Southern and South-Central Climates with grids.

## PERFORMANCE DATA

Edison, Choice, Franklin, Radiance Plus, 4700 Double Hung	No Grids					ENERGY STAR 7.0	With Grids					ENERGY STAR 7.0
	Intercept	Super Spacer		Intercept	Super Spacer		U Value	SHGC	VLT			
IntelliGlass Low E / Argon	.29	.29	.28	.29	.54		.29	.26	.28	.26	.48	
IntelliGlass X Low E / Argon	.28	.21	.27	.21	.49	SC S	.28	.19	.27	.19	.44	SC S
IntelliGlass N Low E / Argon	.25	.46	.24	.46	.54	N	.25	.42	.24	.42	.49	N
IntelliGlass C Low E / Argon	.24	.20	.23	.20	.45	NC SC S	.24	.18	.23	.18	.40	NC SC S
IntelliGlass X3 Triple Pane Low E / Argon	.25	.20	.23	.20	.45	NC SC S	.25	.18	.24	.18	.40	NC SC S
IntelliGlass Plus Triple Pane Low E / Argon	.20	.24	.18	.24	.42	N NC	.20	.22	.19	.22	.37	N NC SC S

Tax Credit eligible for ENERGY STAR® Most Efficient 2024