## ENERGYMAXX® GLASS PACKAGES MEET NEW ENERGY STAR® 7.0 CRITERIA







NEW ENERGY STAR 7.0 PROGRAM CRITERIA IS NOW IN PLACE. AS OF OCT. 23, 2023, WINDOWS AND DOORS MUST MEET LOWER U-FACTOR AND SOLAR HEAT GAIN COEFFICIENT (SHGC) PERFORMANCE REQUIREMENTS TO EARN ENERGY STAR CERTIFICATION



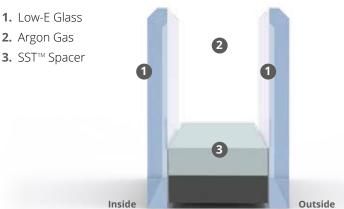
Preservation windows and sliding patio doors feature a variety of EnergyMaxx glass packages to meet ENERGY STAR 7.0 certification in all climate zones. Preservation windows that achieve ENERGY STAR Most Efficient may also qualify for federal tax credits.<sup>1</sup>

#### IMPROVING ENERGY-SAVING PERFORMANCE

- The ENERGY STAR program updates its energy-saving performance criteria based on the latest technology and innovations in the industry.
- Earning ENERGY STAR certification and Most Efficient designation further motivates manufacturers to produce energy-efficient products.
- Preservation windows and patio doors featuring the ENERGY STAR label have been verified as highly energy-efficient products.

### INSULATING ENERGYMAXX GLASS TECHNOLOGY

Protect your home from energy loss with an enhanced EnergyMaxx glass package featuring two panes of Low-E (low-emissivity) glass, argon gas fill and warm-edge spacer system.



Preservation windows and sliding patio doors are designed with energy savings in mind! Ask your Preservation Dealer for more information about energy-efficient glass packages that meet ENERGY STAR certification in your area and climate zone.

## PRESERVATION°

#### ENERGYMAXX GLASS PACKAGES MEET ENERGY STAR 7.0



## PRESERVATION DOUBLE-HUNG GLASS PERFORMANCE COMPARISON<sup>2</sup>

	U-FACTOR	SHGC	CLIMATE ZONE
ENERGYMAXX QUATTRO	0.24	0.44	N
ENERGYMAXX SF	0.24	0.28	NC
ENERGYMAXX 4 ELITE	0.27	0.19	SC, S

<sup>&</sup>lt;sup>2</sup>Based on Model 9001 whole window values, double-strength glass.

## PRESERVATION ILLUMINATIONS® GLASS PERFORMANCE COMPARISON³

	U-FACTOR	SHGC	CLIMATE ZONE
ENERGYMAXX SF	0.23	0.29	N, NC
ENERGYMAXX 4 ELITE	0.26	0.20	SC, S

<sup>&</sup>lt;sup>3</sup>Based on Model 9406 whole door values, doublestrength glass.

**EnergyMaxx Quattro:** Dual-pane unit, two panes of enhanced Low-E glass (surfaces 2 and 4), argon gas and SST Spacer.

**EnergyMaxx SF Plus:** Dual-pane unit, two panes of Low-E glass (surfaces 2 and 4), argon gas and SST Spacer. **EnergyMaxx 4 Elite:** Dual-pane unit, one pane of SHGC Low-E glass, argon gas and SST Spacer.

# ENERGYMAXX GLASS PACKAGES QU

#### **ENERGY STAR 7.0 PROGRAM CHANGES**

ENERGY STAR 7.0 for windows and doors now includes more stringent requirements to earn ENERGY STAR certification. The charts below make it easy to see the program changes from Version 6.0 to Version 7.0, with the new performance requirements in green.

## VERSION 6.0 (Effective through Oct. 22, 2023)

WINDOWS

U-Factor	SHGC	
≤0.27	Any	Prescriptive
=0.28	≥0.32	Equivalent
=0.29	≥0.37	Energy Performance
=0.30	≥0.42	
≤0.30	≤0.40	
≤0.30	≤0.25	
≤0.40	≤0.25	
	=0.28 =0.29 =0.30 ≤0.30 ≤0.30	=0.28 ≥0.32 =0.29 ≥0.37 =0.30 ≥0.42 ≤0.30 ≤0.40 ≤0.30 ≤0.25

### VERSION 7.0 (Effective as of Oct. 23, 2023)

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	Climate Zone	U-Factor	SHGC	
	Northern	≤0.22	≥0.17	Prescriptive
		=0.23	≥0.35	Equivalent
WS		=0.24	20.00	Energy Performance
WINDOWS		=0.25	≥0.40	
WIN		=0.26	20.40	
	North-Central	≤0.25	≤0.40	
	South-Central	≤0.28	≤0.23	
	Southern	≤0.32	≤0.23	

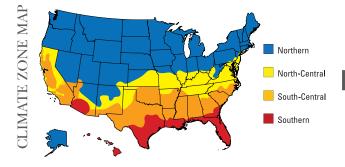
<b>~</b>	Glazing Level	U-Factor	SHGC	
GORS	Opaque	≤0.17	No Rating	
) DO	≤1/2 Lite	≤0.25	≤0.25	
SLIL TIO]	>1/2 Lite	≤0.30	Northern North-Central	_
PA	>1/2 LILG	≥0.30	South-Central Southern	

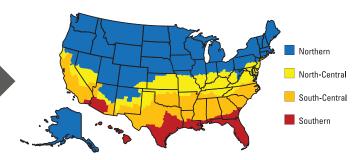


≤0.40

≤0.25

Glazing Level	U-Factor	SHGC	
Opaque	≤0.17	No Rating	
≤1/2 Lite	≤0.23	≤0.23	
>1/2 Lite	≤0.26	Northern North-Central	≤0.40
> 1/2 Litto	≤0.28	South-Central Southern	≤0.23





Map is segmented at the county level with the exception of California, which is segmented by zip code.

## PRESERVATION® PRESERVATION COLLECTION. COM



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