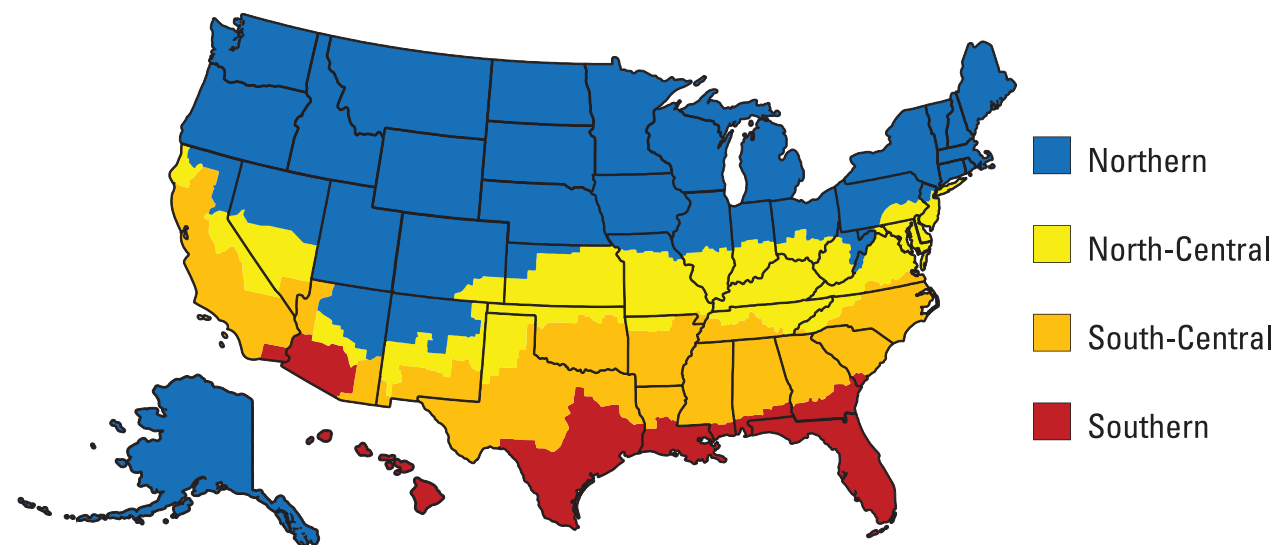




## KNOW YOUR ZONE



ProVia is an ENERGY STAR® Partner and the blue label is a symbol homeowners have come to recognize and trust for energy-efficient products. Whether you are in a northern or southern climate zone or anywhere in between, ProVia door and window systems will meet or exceed expectations to keep your home comfortable, no matter what the temperature outside is.

### ProVia's Vinyl Patio Doors are energy efficient.†

Features such as specially designed frames, Low-E coatings and insulating gas fill between the panes add up to high performance.

### Our entry doors are a clear winner to help you save energy costs:

Energy-efficient weatherstripping around the top and sides of the door that interlock at the corner seal

Z-AC Threshold with auto-adjusting riser and built-in sealing system (standard on Legacy™ and Signet™ doors, optional on Heritage™ doors.)

High-efficiency ComforTech™ Warm Edge Glazing System

Foam-filled cores enhance energy efficiency

## ENERGY STAR 7.0 REQUIREMENTS

Effective starting October 23, 2023

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	≥ 0.40	
North Central	≤ 0.25	≤ 0.40	
South Central	≤ 0.28	≤ 0.23	
Southern	≤ 0.32	≤ 0.23	

ENTRY DOORS

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
	≤ 0.28	Southern South-Central	≤ 0.23

Numbers shown in green above have changed from ENERGY STAR 6.0

Air Leakage for Sliding Doors ≤ 0.3 cfm/ft²  
Air Leakage for Swinging Doors ≤ 0.5 cfm/ft²

<sup>1</sup> Btu/h ft² °F  
<sup>2</sup> Solar Heat Gain Coefficient

### How Can I Tell if My Product is ENERGY STAR Certified?"

Visit [provia.com/energy-performance-calculator](http://provia.com/energy-performance-calculator) and fill in the form to determine if your product meets the energy criteria for your zone

## DISCOVER ENERGY-EFFICIENT DOORS & WINDOWS

Most entry door systems with decorative glass packages utilizing ComforTech Warm Edge Glazing Systems† are ENERGY STAR certified.

Most vinyl windows utilizing ComforTech Warm Edge Glazing Systems with Dual Glazed Argon (DLA), Triple Glazed Argon (TLA), Triple Glazed Krypton (TLK) and UV-coated high-performance glass† are ENERGY STAR certified.

### Improved thermal performance of ENERGY STAR certified windows and doors helps to lower utility bills.

Installing ENERGY STAR certified windows and doors can shrink energy bills — and carbon footprints — by an average of 12 percent nationwide, compared to non-certified products.

For typical homes, choose ENERGY STAR and save on average\*:

\$101 - \$583 and 1,006 - 6,205 pounds of CO<sub>2</sub> (which is equivalent to 51 to 317 gallons of gasoline) a year when replacing single-pane windows.

\$27 - \$197 and 246 - 2,001 pounds of CO<sub>2</sub> (which is equivalent to 13 to 102 gallons of gasoline) when replacing double-pane clear glass windows.

† When ordered with ComforTech Dual Glazed Argon Filled (DLA) and all with Triple Glazed Argon Filled (TLA) or Triple Glazed Krypton Filled (TLK) and UV-coated high-performance glass.

\* Ranges are based on the average savings among homes in modeled cities. Actual savings will vary based on local climate conditions, utility rates, and individual home characteristics.



ENERGY STAR® CERTIFIED PRODUCTS

## A SIMPLE CHOICE FOR SAVING ENERGY



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P-MK-04050-23 | 6/23

## ENERGY STAR® PARTNERSHIP

Our dedication to creating energy-efficient products led to an active partnership with the ENERGY STAR® Program. Since 2002, ProVia engineers have worked closely with leading agencies in the industry like ENERGY STAR that dedicate themselves to environmental responsibility. We work hard to produce professional-class doors and custom replacement windows that meet or exceed ENERGY STAR qualifying criteria and proudly display the distinctive blue label on our products.

ProVia's ENERGY STAR certified doors and windows are independently tested and certified to meet strict energy-efficiency standards. The annual Partner of the Year Awards are given to a select group of organizations that have made outstanding contributions to protecting the environment through energy efficiency.

ProVia has been awarded several times by the EPA for Partner of the Year, Partner of the Year - Sustained Excellence for Door and Window Manufacturing, and Excellence in Promotion for educating our communities on the importance of saving energy.

## ENVIRONMENTAL STEWARDSHIP

At ProVia, not only do we manufacture energy-efficient doors and windows, we also exercise corporate environmental stewardship. Here are a few examples:



**We recycle** – Paper, metals, glass and vinyl.



**Transportation savings** – Our trucks use the TriPac Idle Reduction and Temperature Management System.



**Manufacturing process environmental measures** – Our Pollution Prevention Program has dramatically reduced solvent usage since 2002.



**Going paperless** – Our electronic ordering and internal paperless systems reduce paper usage.



**Solar panels** – Solar panels are being used at three production facilities to reduce energy use.



Scan for more  
information

## WHAT IS ENERGY STAR?

ENERGY STAR is a U.S. Environmental Protection Agency (EPA) voluntary program that helps businesses and individuals save money and protect our climate through superior energy efficiency.

The ENERGY STAR guidelines were established to reduce greenhouse gas emissions and other pollutants caused by the inefficient use of energy.

### Establishing the ENERGY STAR® Label

ENERGY STAR is a trusted symbol, making it easy for consumers to identify and purchase energy-efficient products that offer savings on energy bills without sacrificing performance, features and comfort.

### Did You Know?

ENERGY STAR certified windows, doors and skylights can reduce your energy bills up to 15% while helping protect the environment.\*



\* [http://www.energystar.gov/index.cfm?c=windows\\_doors.pr\\_benefits](http://www.energystar.gov/index.cfm?c=windows_doors.pr_benefits)

## WHY BUY ENERGY STAR CERTIFIED DOORS AND WINDOWS?



**Save Energy & Reduce Pollution** – Lower energy consumption reduces greenhouse gas emissions from power plants and shrinks a house's carbon footprint. Homeowners may replace their windows only once in a lifetime, so choosing ENERGY STAR is a smart decision.



**Save Money** – Replacing old windows with ENERGY STAR certified windows lowers household energy bills by an average of 12% nationwide.



**Get Comfortable** – In winter, the cold inside surface of an inefficient window pulls heat away from your body, so you can feel chilly in a sweater with the thermostat at 70 degrees. With ENERGY STAR certified windows, the interior glass stays warmer keeping you comfortable even when the temperature outside dips well below freezing.

In summer, a standard double-pane window allows about 75% of the sun's heat into your home making your air conditioner work harder. ENERGY STAR certified windows are designed to reduce this uncomfortable "heat gain" without reducing visible light.



**Protect Valuable Interiors** – Curtains, wood floors or a favorite photograph can fade or discolor after repeated exposure to direct sunlight. Many ENERGY STAR certified windows have a special coating on the glass that acts like sunscreen for your house. These special coatings reduce fading by as much as 75%\* without noticeably reducing visible light.