ENERGY STAR® MOST EFFICIENT

ProVia THE PROFESSIONAL WAY

WHAT'S INCLUDED

Windows and sliding glass doors (NFRC operator type DDSG) for residential buildings are eligible for ENERGY STAR® Most Efficient 2025 recognition.

The following products are not eligible for ENERGY STAR Most Efficient 2025 recognition:

- × Windows for commercial buildings
- × Doors (except sliding glass doors with NFRC operator type DDSG)
- × Tubular Daylighting Devices

RECOGNITION CRITERIA

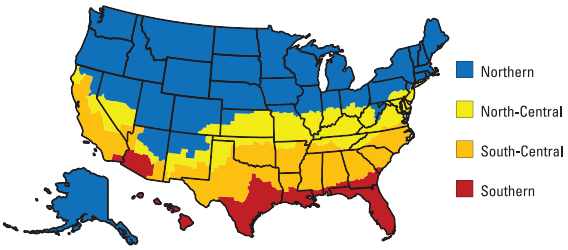
1. Product must be ENERGY STAR certified consistent with applicable ENERGY STAR Partner Commitments and the requirements set forth in the latest version of the ENERGY STAR Program Requirements and Eligibility Criteria for Windows (or Doors for sliding glass doors). Product performance (U-factor and SHGC) must be certified by a certification body recognized by the U.S. Environmental Protection Agency (EPA).

2. Product must be independently certified to meet the North American Fenestration Standard/Specification (NAFS) with a Performance Grade ≥ 15. Acceptable certification bodies shall be accredited to operate in accordance with ISO/IEC 17065, by an accrediting body that is a signatory to the International Accreditation Forum Multilateral Recognition Agreement. NAFS certification does not require an EPA-recognized certification body.

3. Product must meet the applicable requirements shown in the table below:

Climate Zone	U-Factor	SHGC*
Northern	≤0.20	≥0.20
North-Central	≤0.20	≤0.40
South-Central	≤0.20	≤0.23
Southern	≤0.21 =0.22	≤0.23 ≤0.21

* **SHGC** = Solar Heat Gain Coefficient. The definition of "residential building" is found in the ENERGY STAR Program Requirements for Windows, Doors, and Skylights.



ENERGY STAR Most Efficient 2025 Residential Windows and Sliding Glass Doors (SGD) Recognition Criteria, *Released September 2024.*

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Most Efficient 2025 Window and Patio Door Brands

Most Efficient 2025 ENERGY STAR www.energystar.gov

Brand	Model Number	ComforTech™ Glass Package											
		ComforTech TLA		2025 Most Efficient Climate Zone	ComforTech TLK		2025 Most Efficient Climate Zone	ComforTech TLA-UV		2025 Most Efficient Climate Zone	ComforTech TLK-UV		2025 Most Efficient Climate Zone
		U-Factor	SHGC		U-Factor	SHGC		U-Factor	SHGC		U-Factor	SHGC	
Aeris™	WX1001 Double Hung	0.21	0.23	S	0.17	0.23	Nationwide	0.21	0.18	S	0.17	0.18	NC, SC, S
	WX1002 Slider	0.21	0.22	S	0.18	0.22	Nationwide	0.21	0.18	S	0.17	0.18	NC, SC, S
	WX1009 Picture	0.19	0.25	N, NC	0.15	0.25	N, NC	0.19	0.20	Nationwide	0.14	0.20	Nationwide
	WX1024 Casement	0.21	0.21	S	0.17	0.21	Nationwide	0.20	0.16	NC, SC, S	0.17	0.16	NC, SC, S
	WX1028 Casement Fixed	0.21	0.21	S	0.17	0.21	Nationwide	0.20	0.16	NC, SC, S	0.17	0.16	NC, SC, S
	WX1031 Awning	0.21	0.21	S	0.17	0.21	Nationwide	0.21	0.16	S	0.17	0.16	NC, SC, S
	WX9612 Patio	0.25	0.23	Not Certified	0.20	0.23	Nationwide	0.24	0.18	Not Certified	0.17	0.18	NC, SC, S
Endure™	EN601 Double Hung	0.21	0.24	Not Certified	0.17	0.24	N, NC	0.21	0.18	S	0.17	0.18	NC, SC, S
	EN602 Slider	0.21	0.24	Not Certified	0.17	0.23	Nationwide	0.21	0.18	S	0.17	0.18	NC, SC, S
	EN609 Picture	0.19	0.26	N, NC	0.15	0.26	N, NC	0.19	0.20	Nationwide	0.15	0.19	NC, SC, S
	EN624 Casement	0.20	0.23	Nationwide	0.16	0.23	Nationwide	0.19	0.18	NC, SC, S	0.16	0.18	NC, SC, S
	EN628 Casement Fixed	0.19	0.26	N, NC	0.15	0.26	N, NC	0.19	0.20	Nationwide	0.15	0.19	NC, SC, S
	EN631 Awning	0.20	0.23	Nationwide	0.16	0.23	Nationwide	0.19	0.18	NC, SC, S	0.16	0.18	NC, SC, S
	EN6512 Patio	0.25	0.22	Not Certified	0.18	0.23	Nationwide	0.25	0.18	Not Certified	0.18	0.18	NC, SC, S
Aspect™	AP501 Double Hung	0.21	0.24	Not Certified	0.17	0.24	N, NC	0.21	0.18	S	0.17	0.18	NC, SC, S
	AP502 Slider	0.21	0.24	Not Certified	0.17	0.23	N, NC	0.21	0.18	S	0.17	0.18	NC, SC, S
	AP509 Picture	0.20	0.26	N, NC	0.15	0.26	N, NC	0.19	0.20	Nationwide	0.15	0.19	NC, SC, S
	AP524 Casement	0.20	0.23	Nationwide	0.16	0.23	Nationwide	0.19	0.18	NC, SC, S	0.16	0.18	NC, SC, S
	AP528 Casement Fixed	0.19	0.26	N, NC	0.14	0.26	N, NC	0.18	0.20	Nationwide	0.14	0.20	Nationwide
	AP531 Awning	0.20	0.23	Nationwide	0.16	0.23	Nationwide	0.19	0.18	NC, SC, S	0.16	0.18	NC, SC, S
	AP5412 Patio	0.25	0.22	Not Certified	0.18	0.23	Nationwide	0.25	0.18	Not Certified	0.18	0.18	NC, SC, S