

## Recognition Criteria Residential Windows

## Scope

*Included products*. Windows for residential buildings are eligible for ENERGY STAR<sup>®</sup> Most Efficient recognition in 2013.

Excluded products. The following products are not eligible for Most Efficient recognition in 2013:

- Windows for commercial buildings
- Doors
- Skylights
- Tubular Daylighting Devices

## **Recognition Criteria**

- Product must be ENERGY STAR qualified consistent with applicable ENERGY STAR
   Partner Commitments and the requirements set forth in the latest version of the ENERGY
   STAR Program Requirements Eligibility Criteria for Windows Version 5.0. Product
   performance (U-factor and SHGC) must be certified by an EPA-recognized certification body.
- 2) Products 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 Guide 65, by an accrediting body that is a signatory to the International Accreditation Forum *Multilateral Recognition Agreement* that operates in accordance with ISO/IEC 17011. NAFS certification does not require an EPA-recognized certification body.
- 3) Products 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	≤ 0.25
South	≤ 0.20	≤ 0.25

Note: SHGC = Solar Heat Gain Coefficient

The definition of "residential building" is found in the ENERGY STAR Program Requirements for Windows, Doors, and Skylights.

## **Recognition Period**

Upon review and approval of product applications received from partners, the U.S. Environmental Protection Agency (EPA) will add qualifying models to the ENERGY STAR Most Efficient 2013 product list for windows from January 1, 2013 through December 31, 2013. The Most Efficient 2013 designation may be used in association with window products recognized during this period for as long as the model remains on the market.