



Thermal Industries, Inc.

A Division of Atrium



MANUFACTURER'S CERTIFICATION STATEMENT

This Manufacturer's Certification Statement can be relied upon by you, the homeowner/taxpayer, for verification that certain Thermal Industries, Inc. windows and/or sliding glass doors with Peak Performance™ Glass that meet or exceed the criteria set by Energy Star are eligible for the Internal Revenue Service Tax Credits identified in the Tax Relief, Unemployment Insurance Reauthorization and Job Creation Act of 2010. [ENERGY STAR®](#) has published tax related interpretations of the credits for [windows/doors](#) on their web site.

HOW TO QUALIFY FOR THE IRS TAX CREDIT:

Thermal Industries, Inc. windows and/or doors are an Eligible Building Envelope Component and many models meet both the minimum ENERGY STAR® U-Factor and Solar Heat Gain Coefficient (SHGC) values for the area in which you live (see map on page 2, "ENERGY STAR® Qualification Criteria"). If so, they qualify for the 2011 Tax Credits. Look for the ENERGY STAR® / National Fenestration Rating Council ([NFRC](#)) label affixed to your new products. Your window/door was manufactured with the U-Value and SHGC values as stated on the product's accompanying NFRC label.

NOTE: It is the homeowner's responsibility to verify the ENERGY STAR® Climate Zone in which the products are installed.

EXAMPLE (using map on page 2): *If you live in the Northern Climate Zone and your Thermal Industries, Inc. window or door was manufactured with Peak Performance™ Insulating Glass with a U-Factor less than or equal to 0.30 and any Solar Heat Gain Coefficient (SHGC) value, it qualifies for the 2011 Tax Credit.*

In accordance with the Internal Revenue Service Notice, homeowners are advised to keep their purchase receipt(s), and remove and retain the ENERGY STAR® / National Fenestration Rating Council (NFRC) window/door labeling from all products along with this Manufacturer's Certification Statement. You may be required by the IRS to provide the above documents as proof that your Thermal Industries, Inc. windows/doors meet the ENERGY STAR® requirements for the Tax Credits in the ENERGY STAR® Climate Zone in which the products are installed. As in all tax matters, taxpayers are advised to consult their tax professional.

Under penalties of perjury, I declare that I have examined this certification statement and to the best of my knowledge and belief, the facts are true, correct and complete.

David S. Rascoe, President
Thermal Industries, Inc.
February 2011

This document is not intended to constitute legal or tax advice. More comprehensive information will be made available by the IRS. Individuals should consult their own independent tax advisers.

More information is available at:

http://www.energystar.gov/index.cfm?c=products.pr_tax_credits#s9

www.energystar.gov/index.cfm?c=windows_doors.pr_taxcredits

http://www.energystar.gov/index.cfm?c=products.pr_tax_credits

http://www.irs.gov/irb/2006-11_IRB/ar11.html

<http://www.energystar.gov/>

<http://www.nfrc.org/>



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ENERGY STAR® QUALIFICATION CRITERIA FOR WINDOWS AND DOORS

The Energy Star program for windows divides the country into four distinct climate zones to recognize the varying heating and cooling months among the states. For patio doors, there is only one U-Factor and one Solar Heat Gain Coefficient (SHGC) requirement for Energy Star compliance.



- Northern Climate Zone
- North/Central Climate Zone
- South/Central Climate Zone
- Southern Climate Zone

> means "Greater Than"
< means "Less Than"
= means "Equal To"

Climate Zone	U-Factor	SHGC
Northern	≤ 0.30 = 0.31 = 0.32	Any ≥ 0.35 ≥ 0.40
North/Central	≤ 0.32	≤ 0.40
South/Central	≤ 0.35	≤ 0.30
Southern	≤ 0.60	≤ 0.27

CRITERIA FOR PATIO DOORS

Glazing Level	U-Factor	SHGC
> 1/2 Lite	≤ 0.32	≤ 0.30