



Elements Double-Hung Windows have been certified to meet the INDUSTRY-BEST standards and qualify for the 2009/2010 Federal Tax Credit.



NFRC Window Labels

All NFRC labels refer to the whole window performance, not just the insulated glass unit.

WHAT THE RATING LABEL MEANS:

U-Factor - The lower the U-Factor the better the window's thermal performance. The glass package, the window's material, and its components all affect the rating.

Solar Heat Gain Coefficient - A measurement of how well products block heat caused by sunlight. The rating is expressed as a number between 0 and 1. The lower the number the better which also means less solar heat is transmitted through the window.

Visible Transmittance - A measurement of how much light comes through the window. Expressed as a number between 0 and 1, the higher the VT the better.

Condensation Resistance - A measurement of how well the window resists condensation on the glass. The higher the number the better.

Low-e Glass with Super Spacer

ENERGY STAR® Qualified in Highlighted Regions	
VINYL DOUBLE HUNG ELEMENTS Double Glazing, Argon Fill, Low-E	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.27	0.28
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.51	58
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	
<small>www.nfrc.org</small>	

This window is Energy Star qualified in North, North-Central, & South-Central zones. Upgrade of SOLAR LOW-E qualifies window in South zone and provides: U-factor: 0.26, SHGC: 0.20, Visible Transmittance: 0.46

SOLAR LOW-E

ENERGY STAR® Qualified in Highlighted Regions	
VINYL DOUBLE HUNG ELEMENTS Solar Low-E Double Pane with SB70XL(2), Super Spacer®, Argon Fill	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.26	0.20
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.46	58
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	
<small>www.nfrc.org</small>	

This window is Energy Star qualified in ALL Climate Zones. NO UPGRADE NEEDED.

ULTRA-S GLASS™

ENERGY STAR® Qualified in Highlighted Regions	
VINYL DOUBLE HUNG ELEMENTS Ultra-S Glass Triple-Pane with Low-E (2 & 5), Super Spacer®, Argon Fill	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.19	0.24
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.40	70
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	
<small>www.nfrc.org</small>	

This window is Energy Star qualified in ALL Climate Zones. NO UPGRADE NEEDED.

SOLAR ULTRA-S GLASS™

ENERGY STAR® Qualified in Highlighted Regions	
VINYL DOUBLE HUNG ELEMENTS Solar Ultra-S Glass Triple-Pane with Low-E(2), SB70XL(5), Super Spacer®, Argon Fill	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.19	0.21
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.37	70
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	
<small>www.nfrc.org</small>	

This window is Energy Star qualified in ALL Climate Zones. NO UPGRADE NEEDED.

Ultimate Glass™

ENERGY STAR® Qualified in Highlighted Regions	
VINYL DOUBLE HUNG ELEMENTS Triple Glazing, Krypton Fill, Low-E	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.16	0.24
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.40	73
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	
<small>www.nfrc.org</small>	

This window is Energy Star qualified in ALL Climate Zones. NO UPGRADE NEEDED.

SOLAR Ultimate Glass™

ENERGY STAR® Qualified in Highlighted Regions	
VINYL DOUBLE HUNG ELEMENTS Solar Ultimate Glass Triple-Pane with Low-E(2), SB70XL(5), Super Spacer®, Krypton Fill	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.16	0.21
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.37	73
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information.</small>	
<small>www.nfrc.org</small>	

This window is Energy Star qualified in ALL Climate Zones. NO UPGRADE NEEDED.