

# Manufacturer's Certification Statement



Issued: January 15, 2010

Simonton Windows, Inc., 5300 Briscoe Road, Parkersburg, West Virginia 26105, provides this Manufacturer's Certification Statement so that you, the purchaser, can verify that certain Simonton windows and doors are eligible for the energy tax credits provided in the American Recovery and Reinvestment Act of 2009.

In accordance with IRS guidelines, including IRS Notice 2006-26, Simonton Windows has determined that *those Simonton products listed on the following pages of this Certification Statement with performance criteria  $\leq 0.30$  U-factor and  $\leq .30$  Solar Heat Gain Coefficient/SHGC* are "Eligible Building Envelope Components" and qualify for the federal income tax credit allowed under Section 25C of the Internal Revenue Code.

Thermal performance criteria for the products listed in this Certification Statement have also been independently tested and verified by the National Fenestration Rating Council (NFRC).

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



Sid Spear  
Vice President Sales & Marketing  
Simonton Windows, Inc.

*IRS guidance indicates that taxpayers are not required to attach the Manufacturer's Certification Statement to their tax returns. Taxpayers should retain this Certification as part of their tax records.*

*Simonton Windows is not a legal or tax advisor. Simonton expressly disclaims any responsibility for determining whether a purchaser will receive the energy tax credit. Simonton recommends that consumers consult their tax advisors and review IRS guidance prior to purchasing any window or door product. For further details on the energy tax credit, visit the IRS website.*



### Simonton Reflections 5500 - Without Grids

<b>Standard Glass Package</b>		<b>U-Value</b>	<b>SHGC</b>
<b>3/4" Insulating Glass Unit</b> <b>Intercept</b> <b>Argon Gas Fill</b> <b>ProSolar Soft Coat Low E Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.28	0.29
	Casement	0.28	0.24
	Awning	0.27	0.24
	Fixed Unit (Used w/ Casements)	0.27	0.24
	Sliding Patio Door (1" I.G. Unit)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.28	0.32
<b>Optional Glass Packages</b>			
<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>ETC Starter 366</b> <b>3/4" Insulating Glass Unit</b> <b>Intercept, Argon Gas Fill</b> <b>LoE<sup>3</sup>-366<sup>®</sup> Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Casement	0.27	0.18
	Awning	0.27	0.18
	Fixed Unit	0.27	0.21
<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>ETC Super Solar</b> <b>7/8" Insulating Glass Unit</b> <b>Super Spacer, Argon Gas Fill</b> <b>ProSolar Soft Coat Low E Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	0.30	0.27
	Slider	0.30	0.26
	Picture Window	0.27	0.29
	Casement	0.27	0.23
	Awning	0.26	0.23
	Fixed Unit	0.26	0.28
<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>ETC Super 366</b> <b>7/8" Insulating Glass Unit</b> <b>Super Spacer, Argon Gas Fill</b> <b>LoE<sup>3</sup>-366<sup>®</sup> Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit	0.26	0.21
<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>HiPro AR Glass Package</b> <b>Triple Pane</b> <b>1" Insulating Glass Unit</b> <b>Super Spacer</b> <b>Argon Gas Fill</b> <b>ProSolar Soft Coat Low E Glass</b> <b>2 Surfaces of Low E Glass</b>	Double Hung	0.24	0.23
	Slider	0.24	0.22
	Picture Window	0.20	0.25
	Picture Window (Triple-strength Glass)	0.23	0.25
	Casement	0.21	0.20
	Awning	0.21	0.20
	Fixed Unit (Used w/ Casements)	0.20	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.22	0.24
	Sliding Patio Door	0.25	0.22
	Sliding Patio Door (Triple-strength Glass)	0.27	0.22
	Sidelites/Transoms	0.19	0.24
	Sidelites/Transoms (Triple-strength Glass)	0.22	0.24

Simonton Reflections 5500 - Without Grids		U-Value	SHGC	
<b>Solar System Glass Package</b> 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.29	0.25	
	Slider	0.28	0.24	
	Picture Window	0.25	0.27	
	Picture Window (Triple-strength Glass)	0.25	0.26	
	Casement	0.25	0.22	
	Awning	0.25	0.22	
	Fixed Unit (Used w/ Casements)	0.26	0.26	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25	
	Sliding Patio Door	0.29	0.24	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.24	
	Garden Door (French Hinge)	<i>Does Not Qualify</i>		
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>		
	Sidelites/Transoms	0.25	0.30	
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.29	
<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>	
<b>LoE-366 Triple Pane Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.28	0.18	
	Slider	0.29	0.18	
	Picture Window	0.25	0.21	
	Picture Window (Triple-strength Glass)	0.28	0.21	
	Casement	0.25	0.17	
	Awning	0.24	0.17	
	Fixed Unit (Used w/ Casements)	0.27	0.20	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.30	0.20	
	Sliding Patio Door	0.29	0.18	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		
	Sidelites/Transoms	0.24	0.22	
	Sidelites/Transoms (Triple-strength Glass)	0.27	0.23	
	<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
	<b>HiPro Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.23
Slider		0.20	0.22	
Picture Window		0.16	0.25	
Picture Window (Triple-strength Glass)		0.18	0.25	
Casement		0.18	0.20	
Awning		0.17	0.20	
Fixed Unit (Used w/ Casements)		0.16	0.24	
Fixed Unit (Triple-strength Glass / Used w/ Casements)		0.18	0.24	
Sliding Patio Door		0.21	0.22	
Sliding Patio Door (Triple-strength Glass)		0.23	0.22	
Garden Door (French Hinge)		<i>Does Not Qualify</i>		
Garden Door (Center Hinge)		<i>Does Not Qualify</i>		
Sidelites/Transoms		0.14	0.27	
Sidelites/Transoms (Triple-strength Glass)		0.16	0.27	
<b>Simonton Reflections 5500 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>	
<b>Low E Soft Coat Triple Pane Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.28	0.25	
	Slider	0.30	0.26	
	Picture Window	0.25	0.28	
	Picture Window (Triple-strength Glass)	0.28	0.27	
	Casement	0.25	0.22	
	Awning	0.24	0.22	
	Fixed Unit (Used w/ Casements)	0.24	0.26	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26	
	Sliding Patio Door	0.29	0.25	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		
	Garden Door (French Hinge)	<i>Does Not Qualify</i>		
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>		

Simonton Reflections 5500 - Without Grids		U-Value	SHGC	
<b>Solar System AR Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25	
	Slider	0.29	0.24	
	Picture Window	0.27	0.27	
	Picture Window (Triple-strength Glass)	0.27	0.27	
	Casement	0.26	0.22	
	Awning	0.26	0.24	
	Fixed Unit (Used w/ Casements)	0.26	0.26	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26	
	Sliding Patio Door	0.31	0.24	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		
	Garden Door (French Hinge)	<i>Does Not Qualify</i>		
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>		
	Sidelites/Transoms	0.26	0.30	
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.29	
Simonton Reflections 5500 - Without Grids		U-Value	SHGC	
<b>LoE<sup>3</sup>-366 Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20	
	Slider	0.30	0.19	
	Picture Window	0.27	0.22	
	Picture Window (Triple-strength Glass)	0.27	0.22	
	Casement	0.26	0.17	
	Awning	0.26	0.18	
	Fixed Unit (Used w/ Casements)	0.26	0.21	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.21	
	Sliding Patio Door	<i>Does Not Qualify</i>		
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		
	Sidelites/Transoms	0.26	0.24	
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.24	
	Simonton Reflections 5500 - Without Grids		U-Value	SHGC
	<b>Super Spacer Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.27
Slider		0.30	0.26	
Picture Window		0.28	0.29	
Picture Window (Triple-strength Glass)		0.27	0.29	
Casement		0.27	0.23	
Awning		0.26	0.24	
Fixed Unit (Used w/ Casements)		0.27	0.28	
Fixed Unit (Triple-strength Glass / Used w/ Casements)		0.26	0.27	
Sliding Patio Door		0.30	0.26	
Sliding Patio Door (Triple-strength Glass)		<i>Does Not Qualify</i>		
Garden Door (French Hinge)		<i>Does Not Qualify</i>		
Garden Door (Center Hinge)		<i>Does Not Qualify</i>		
Sidelites/Transoms		<i>Does Not Qualify</i>		
Sidelites/Transoms (Triple-strength Glass)		<i>Does Not Qualify</i>		



### Simonton Reflections 5300 - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Argon Gas Fill ProSolar Soft Coat Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	0.30	0.27
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.29	0.29
Optional Glass Package			
Simonton Reflections 5300 - Without Grids		U-Value	SHGC
ETC Starter 3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.30	0.25
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
	Patio Door	0.28	0.28
	Patio Door (Triple-strength Glass)	0.29	0.27
Simonton Reflections 5300 - Without Grids		U-Value	SHGC
Option 1 3/4" Insulating Glass Unit Supercept™, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	0.29	0.27
	Picture Window	0.27	0.29
	Picture Window (Triple-strength Glass)	0.28	0.29



### Simonton Reflections 5050 - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Clear	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Package			
Simonton Reflections 5050 - Without Grids		U-Value	SHGC
ETC Starter 3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.30	0.25
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
Simonton Reflections 5050 - Without Grids		U-Value	SHGC
Option 1 3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	0.30	0.27
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.29	0.29

# PRISM<sup>®</sup>

BY SIMONTON

## Prism by Simonton Platinum - Without Grids

Standard Glass Package		U-Value	SHGC
7/8" Insulating Glass Unit Intercept Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.28	0.29
	Casement	0.28	0.23
	Awning	0.28	0.23
	Fixed Unit (Used w/ Casements)	0.27	0.28
	Sliding Patio Door (1" I.G. Unit)	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	<i>Does Not Qualify</i>	
	Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Packages		U-Value	SHGC
Prism by Simonton Platinum - Without Grids		U-Value	SHGC
<b>ETC Starter 366</b> 3/4" Insulating Glass Unit Intercept, Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Casement	0.27	0.18
	Awning	0.27	0.18
	Fixed Unit	0.27	0.21
*ETC Starter 366 package defaults to single-strength glass and does not include the three-year glass breakage warranty			
Prism by Simonton Platinum - Without Grids		U-Value	SHGC
<b>ETC Super Solar</b> 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.27
	Slider	0.30	0.26
	Picture Window	0.27	0.29
	Casement	0.27	0.23
	Awning	0.26	0.23
	Fixed Unit	0.26	0.28
Prism by Simonton Platinum - Without Grids		U-Value	SHGC
<b>ETC Super 366</b> 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit	0.26	0.21
Prism by Simonton Platinum - Without Grids		U-Value	SHGC
<b>HiPro Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.23
	Slider	0.20	0.22
	Picture Window	0.16	0.25
	Picture Window (Triple-strength Glass)	0.18	0.25
	Casement	0.18	0.20
	Awning	0.17	0.20
	Fixed Unit (Used w/ Casements)	0.16	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.24
	Sliding Patio Door	0.21	0.22
	Sliding Patio Door (Triple-strength Glass)	0.23	0.22
	Sidelites/Transoms	0.14	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.16	0.27

Prism by Simonton Platinum - Without Grids		U-Value	SHGC
<b>HiPro AR Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.23
	Slider	0.24	0.22
	Picture Window	0.20	0.25
	Picture Window (Triple-strength Glass)	0.23	0.25
	Casement	0.21	0.20
	Awning	0.21	0.20
	Fixed Unit (Used w/ Casements)	0.20	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.22	0.24
	Sliding Patio Door	0.25	0.22
	Sliding Patio Door (Triple-strength Glass)	0.27	0.22
	Sidelites/Transoms	0.19	0.24
Sidelites/Transoms (Triple-strength Glass)	0.22	0.24	
<b>Prism by Simonton Platinum - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Solar System Glass Package</b> 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.29	0.25
	Slider	0.28	0.24
	Picture Window	0.25	0.27
	Picture Window (Triple-strength Glass)	0.25	0.26
	Casement	0.25	0.22
	Awning	0.25	0.22
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.24
	Sliding Patio Door (Triple-strength Glass)	0.30	0.24
	Sidelites/Transoms	0.25	0.30
Sidelites/Transoms (Triple-strength Glass)	0.25	0.29	
<b>Prism by Simonton Platinum - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>WhisperGlass</b> Laminated Glass 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.26
	Slider	0.30	0.26
	Picture Window	0.27	0.29
	Picture Window (Triple-strength Glass)	0.27	0.29
	Casement	0.26	0.23
	Awning	0.26	0.23
	Fixed Unit (Used w/ Casements)	0.26	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.27
<b>Prism by Simonton Platinum - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>LoE-366 Triple Pane AR Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.28	0.19
	Slider	0.29	0.18
	Picture Window	0.25	0.21
	Picture Window (Triple-strength Glass)	0.28	0.21
	Casement	0.25	0.17
	Awning	0.24	0.17
	Fixed Unit (Used w/ Casements)	0.27	0.20
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.30	0.20
	Sliding Patio Door	0.29	0.18
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.24	0.22
Sidelites/Transoms (Triple-strength Glass)	0.27	0.23	
<b>Prism by Simonton Platinum - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Low E Soft Coat Triple Pane AR Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.28	0.25
	Slider	0.30	0.26
	Picture Window	0.25	0.28
	Picture Window (Triple-strength Glass)	0.28	0.27
	Casement	0.25	0.22
	Awning	0.24	0.22
	Fixed Unit (Used w/ Casements)	0.24	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26
	Sliding Patio Door	0.29	0.25
Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		

Prism by Simonton Platinum - Without Grids		U-Value	SHGC
<b>Solar System AR Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.29	0.24
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
	Casement	0.26	0.22
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.26	0.30
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.29
<b>Prism by Simonton Platinum - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>LoE<sup>3</sup>-366 Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Picture Window (Triple-strength Glass)	0.27	0.22
	Casement	0.26	0.17
	Awning	0.26	0.18
	Fixed Unit (Used w/ Casements)	0.26	0.21
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.21
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.26	0.24
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.24
<b>Prism by Simonton Platinum - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Super Spacer Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.26
	Slider	0.30	0.26
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.27	0.29
	Casement	0.25	0.22
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.27	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.26
	Sliding Patio Door	0.30	0.26
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
Sidelites/Transoms	<i>Does Not Qualify</i>		
Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>		



# PRISM<sup>®</sup>

BY SIMONTON

## Prism by Simonton Ultra Gold - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Argon Gas Fill ProSolar Soft Coat Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	0.30	0.24
	Picture Window	0.28	0.26
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Package			
Prism by Simonton Ultra Gold - Without Grids		U-Value	SHGC
ETC Starter 3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.30	0.25
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
	Patio Door (Triple-strength Glass)	0.29	0.27
Prism by Simonton Ultra Gold - Without Grids		U-Value	SHGC
3/4" Insulating Glass Unit Supercept™, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	0.29	0.24
	Picture Window	0.27	0.26
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	

# PRISM<sup>®</sup>

BY SIMONTON

## Prism by Simonton Bronze - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Clear	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Package			
Prism by Simonton Bronze - Without Grids		U-Value	SHGC
ETC Starter 3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.30	0.25
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
Prism by Simonton Bronze - Without Grids		U-Value	SHGC
3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	0.30	0.24
	Picture Window	0.28	0.26
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	



## Simonton Impressions 9800 - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.27	0.29
	Picture Window (Triple-strength Glass)	0.28	0.29
	Casement	0.28	0.24
	Awning	0.27	0.24
	Fixed Unit (Used w/ Casements)	0.27	0.24
	Sliding Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	<i>Does Not Qualify</i>	
	Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Packages			
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
ETC Super Solar 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.27
	Slider	0.30	0.26
	Picture Window	0.27	0.29
	Casement	0.27	0.23
	Awning	0.26	0.23
	Fixed Unit	0.26	0.28
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit	0.26	0.21
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
Super Sensor - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.22
	Slider	0.20	0.22
	Picture Window	0.16	0.25
	Picture Window (Triple-strength Glass)	0.18	0.25
	Casement	0.18	0.20
	Awning	0.18	0.20
	Fixed Unit (Used w/ Casements)	0.16	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.17	0.24
	Sliding Patio Door	0.21	0.22
	Sliding Patio Door (Triple-strength Glass)	0.23	0.22
	Sidelites/Transoms	0.14	0.27
	Sidelites/Transoms (Triple-strength Glass)	0.16	0.27
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
Super Sensor 366 - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.17
	Slider	0.21	0.17
	Picture Window	0.16	0.19
	Picture Window (Triple-strength Glass)	0.17	0.19
	Casement	0.18	0.15
	Awning	0.17	0.15
	Fixed Unit (Used w/ Casements)	0.16	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.17	0.18
	Sliding Patio Door	0.21	0.17
	Sliding Patio Door (Triple-strength Glass)	0.23	0.17
	Sidelites/Transoms	0.14	0.21
	Sidelites/Transoms (Triple-strength Glass)	0.16	0.21

Product ordered with capillary tubes will not meet tax credit qualifications.

Not all styles, sizes and options are available on the ETC glass packages. Please see your Simonton Distributor for complete details.

1/15/2010

Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>Super Sensor AR - Triple Pane Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.23
	Slider	0.24	0.22
	Picture Window	0.20	0.25
	Picture Window (Triple-strength Glass)	0.23	0.25
	Casement	0.21	0.20
	Awning	0.21	0.20
	Fixed Unit (Used w/ Casements)	0.20	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.22	0.24
	Sliding Patio Door	0.25	0.22
	Sliding Patio Door (Triple-strength Glass)	0.27	0.22
	Sidelites/Transoms	0.19	0.24
	Sidelites/Transoms (Triple-strength Glass)	0.22	0.24
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>Super Sensor 366 AR - Triple Pane Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.17
	Slider	0.24	0.17
	Picture Window	0.20	0.19
	Picture Window (Triple-strength Glass)	0.23	0.19
	Casement	0.21	0.15
	Awning	0.21	0.15
	Fixed Unit (Used w/ Casements)	0.20	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.24	0.17
	Sliding Patio Door	0.25	0.17
	Sliding Patio Door (Triple-strength Glass)	0.27	0.17
	Sidelites/Transoms	0.19	0.21
	Sidelites/Transoms (Triple-strength Glass)	0.22	0.21
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>Low E Soft Coat Triple Pane</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.28	0.25
	Slider	0.30	0.26
	Picture Window	0.25	0.28
	Picture Window (Triple-strength Glass)	0.28	0.27
	Casement	0.25	0.22
	Awning	0.24	0.22
	Fixed Unit (Used w/ Casements)	0.24	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26
	Sliding Patio Door	0.29	0.25
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.24	0.26
	Sidelites/Transoms (Triple-strength Glass)	0.29	0.30
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>The Simonton Solar System™</b> 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.29	0.25
	Slider	0.28	0.24
	Picture Window	0.25	0.27
	Picture Window (Triple-strength Glass)	0.25	0.26
	Casement	0.25	0.21
	Awning	0.25	0.22
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.24
	Sliding Patio Door (Triple-strength Glass)	0.30	0.24
	Garden Door (French Hinge)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.25	0.30
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.29

Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>Super Sensor Plus - Laminated Glass Package</b> Laminated Glass 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.29	0.26
	Slider	0.29	0.26
	Picture Window	0.26	0.29
	Picture Window (Triple-strength Glass)	0.25	0.28
	Casement	0.25	0.23
	Awning	0.25	0.23
	Fixed Unit (Used w/ Casements)	0.25	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.27
	Sliding Patio Door	0.30	0.26
	Sliding Patio Door (Triple-strength Glass)	0.30	0.25
	Sidelites/Transoms	0.25	0.32
	Sidelites/Transoms (Triple-strength Glass)	Does Not Qualify	
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>Super Sensor Plus 366 - Laminated Glass Package</b> Laminated Glass 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.25	0.22
	Picture Window (Triple-strength Glass)	0.25	0.21
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit (Used w/ Casements)	0.25	0.21
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.21
	Sliding Patio Door	0.30	0.19
	Sliding Patio Door (Triple-strength Glass)	0.30	0.19
	Sidelites/Transoms	0.25	0.24
	Simonton Impressions 9800 - Without Grids		U-Value
<b>Solar System 366 Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.19
	Slider	0.30	0.18
	Picture Window	0.27	0.21
	Picture Window (Triple-strength Glass)	0.26	0.21
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit (Used w/ Casements)	0.26	0.20
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.20
	Sliding Patio Door	Does Not Qualify	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.18
	Sidelites/Transoms	0.26	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.23
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
<b>Solar System AR Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.29	0.24
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
	Casement	0.26	0.22
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26
	Sliding Patio Door	Does Not Qualify	
	Sliding Patio Door (Triple-strength Glass)	Does Not Qualify	
	Sidelites/Transoms	0.26	0.30
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.29

<b>Simonton Impressions 9800 - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Sensor Glass® 366</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Picture Window (Triple-strength Glass)	0.27	0.22
	Casement	0.26	0.17
	Awning	0.26	0.18
	Fixed Unit (Used w/ Casements)	0.26	0.21
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.21
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.26	0.24
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.24
	<b>Simonton Impressions 9800 - Without Grids</b>		<b>U-Value</b>
<b>Sensor Glass®</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.27
	Slider	0.30	0.26
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.27	0.29
	Casement	0.27	0.23
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.27	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.27
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	<i>Does Not Qualify</i>	
Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>		



## Generations - Without Grids

Standard Glass Package		U-Value	SHGC
7/8" Insulating Glass Unit Intercept Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.27	0.29
	Casement	0.28	0.23
	Awning	0.28	0.23
	Fixed Unit (Used w/ Casements)	0.27	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.28
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>	
	Sidelites/Transoms (1" I.G. Unit)	0.27	0.32
	Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Packages			
Generations - Without Grids		U-Value	SHGC
ETC Super Solar 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.27
	Slider	0.30	0.26
	Picture Window	0.27	0.29
	Casement	0.27	0.23
	Awning	0.26	0.23
	Fixed Unit	0.26	0.28
Generations - Without Grids		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.27	0.22
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit	0.26	0.21
Generations - Without Grids		U-Value	SHGC
Energy Wise Plus - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE <sup>3</sup> -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.17
	Slider	0.21	0.17
	Picture Window	0.16	0.19
	Picture Window (Triple-strength Glass)	0.17	0.19
	Casement	0.18	0.15
	Awning	0.17	0.15
	Fixed Unit (Used w/ Casements)	0.16	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.17	0.18
	Sliding Patio Door	0.21	0.17
	Sliding Patio Door (Triple-strength Glass)	0.23	0.17
	Sidelites/Transoms	0.14	0.21
	Sidelites/Transoms (Triple-strength Glass)	0.16	0.21
Generations - Without Grids		U-Value	SHGC
Energy Wise Plus - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.23
	Slider	0.20	0.22
	Picture Window	0.16	0.25
	Picture Window (Triple-strength Glass)	0.18	0.25
	Casement	0.18	0.20
	Awning	0.17	0.20
	Fixed Unit (Used w/ Casements)	0.16	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.24
	Sliding Patio Door	0.21	0.22
	Sliding Patio Door (Triple-strength Glass)	0.23	0.22
	Sidelites/Transoms	0.14	0.27
	Sidelites/Transoms (Triple-strength Glass)	0.16	0.27

Product ordered with capillary tubes will not meet tax credit qualifications.

Not all styles, sizes and options are available on the ETC glass packages. Please see your Simonton Distributor for complete details.

1/15/2010

Generations - Without Grids		U-Value	SHGC
<b>Energy Wise Plus 366 AR - Triple Pane Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.17
	Slider	0.24	0.17
	Picture Window	0.20	0.19
	Picture Window (Triple-strength Glass)	0.23	0.19
	Casement	0.21	0.15
	Awning	0.21	0.15
	Fixed Unit (Used w/ Casements)	0.20	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.24	0.17
	Sliding Patio Door	0.25	0.17
	Sliding Patio Door (Triple-strength Glass)	0.27	0.17
	Sidelites/Transoms	0.19	0.21
	Sidelites/Transoms (Triple-strength Glass)	0.22	0.21
Generations - Without Grids		U-Value	SHGC
<b>Energy Wise Plus AR - Triple Pane Glass Package</b> Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.23
	Slider	0.24	0.22
	Picture Window	0.20	0.25
	Picture Window (Triple-strength Glass)	0.23	0.25
	Casement	0.21	0.20
	Awning	0.21	0.20
	Fixed Unit (Used w/ Casements)	0.20	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.22	0.24
	Sliding Patio Door	0.25	0.22
	Sliding Patio Door (Triple-strength Glass)	0.27	0.22
	Sidelites/Transoms	0.19	0.24
	Sidelites/Transoms (Triple-strength Glass)	0.22	0.24
Generations - Without Grids		U-Value	SHGC
<b>Aristopane Quatro</b> 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.29	0.25
	Slider	0.28	0.24
	Picture Window	0.25	0.27
	Picture Window (Triple-strength Glass)	0.25	0.26
	Casement	0.25	0.22
	Awning	0.25	0.22
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.24
	Sliding Patio Door (Triple-strength Glass)	0.30	0.24
	Garden Door (French Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge / 7/8" I.G. Unit)	<i>Does Not Qualify</i>	
Sidelites/Transoms	0.25	0.30	
Sidelites/Transoms (Triple-strength Glass)	0.29	0.29	
Generations - Without Grids		U-Value	SHGC
<b>Energy Wise Secure - Laminated Glass Package</b> Laminated Glass 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.29	0.26
	Slider	0.29	0.26
	Picture Window	0.26	0.29
	Picture Window (Triple-strength Glass)	0.25	0.28
	Casement	0.25	0.23
	Awning	0.25	0.23
	Fixed Unit (Used w/ Casements)	0.25	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.27
	Sliding Patio Door	0.30	0.26
	Sliding Patio Door (Triple-strength Glass)	0.30	0.25
	Sidelites/Transoms	<i>Does Not Qualify</i>	
	Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>	

Generations - Without Grids		U-Value	SHGC
<b>Energy Wise Secure 366 - Laminated Glass Package</b> Laminated Glass 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.25	0.22
	Picture Window (Triple-strength Glass)	0.25	0.21
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit (Used w/ Casements)	0.25	0.21
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.21
	Sliding Patio Door	0.30	0.19
	Sliding Patio Door (Triple-strength Glass)	0.30	0.19
Sidelites/Transoms	0.25	0.24	
Generations - Without Grids		U-Value	SHGC
<b>Aristopane Quatro 366 Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.19
	Slider	0.30	0.18
	Picture Window	0.27	0.21
	Picture Window (Triple-strength Glass)	0.26	0.21
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit (Used w/ Casements)	0.26	0.20
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.20
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.18
Sidelites/Transoms	0.26	0.22	
Sidelites/Transoms (Triple-strength Glass)	0.26	0.23	
Generations - Without Grids		U-Value	SHGC
<b>Aristopane Quatro AR</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.29	0.24
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
	Casement	0.26	0.22
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
Sidelites/Transoms	0.26	0.30	
Sidelites/Transoms (Triple-strength Glass)	0.26	0.29	
Generations - Without Grids		U-Value	SHGC
<b>Energy Wise 366 Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.27	0.29
	Casement	0.26	0.17
	Awning	0.26	0.18
	Fixed Unit (Used w/ Casements)	0.26	0.21
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.21
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
Sidelites/Transoms	0.26	0.24	
Sidelites/Transoms (Triple-strength Glass)	0.26	0.24	





<b>Generations - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Energy Wise Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	0.30	0.27
	Slider	0.30	0.26
	Picture Window	0.28	0.29
	Picture Window (Triple-strength Glass)	0.27	0.29
	Casement	0.27	0.23
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.27	0.28
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.26
	Sliding Patio Door	0.30	0.26
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	<i>Does Not Qualify</i>	
	Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>	



## Polar Wall - Without Grids

<b>Standard Glass Package</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Aristopane Quatro AR Glass Package</b> 1" Insulating Glass Unit Super Spacer Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.25
	Slider	0.29	0.24
	Picture Window	0.27	0.27
	Picture Window (Triple-strength Glass)	0.27	0.27
	Casement	0.26	0.22
	Awning	0.26	0.24
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.26
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.26	0.30
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.29
	<b>Optional Glass Packages</b>		
<b>Polar Wall - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Aristopane Quatro Glass Package</b> 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.29	0.25
	Slider	0.28	0.24
	Picture Window	0.25	0.27
	Picture Window (Triple-strength Glass)	0.25	0.26
	Casement	0.25	0.22
	Awning	0.25	0.22
	Fixed Unit (Used w/ Casements)	0.26	0.26
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.24
	Sliding Patio Door (Triple-strength Glass)	0.30	0.24
	Garden Door (French Hinge)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.25	0.30
Sidelites/Transoms (Triple-strength Glass)	0.25	0.29	
<b>Polar Wall - Without Grids</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Aristopane Quatro 366 Glass Package</b> 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE <sup>3</sup> -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.19
	Slider	0.30	0.18
	Picture Window	0.27	0.21
	Picture Window (Triple-strength Glass)	0.26	0.21
	Casement	0.26	0.17
	Awning	0.26	0.17
	Fixed Unit (Used w/ Casements)	0.26	0.20
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.20
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.18
	Sidelites/Transoms	0.26	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.23



### StormBreaker Plus 300VL - Without Grids

<b>Standard Glass Package</b>		<b>U-Value</b>	<b>SHGC</b>
1" Insulating Glass Unit Super Spacer Clear Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
	Casement	<i>Does Not Qualify</i>	
	Awning	<i>Does Not Qualify</i>	
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>	
<b>Optional Glass Package</b>			
<b>ETC Super Solar SBP</b>		<b>U-Value</b>	<b>SHGC</b>
1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>2</sup> -270 <sup>®</sup> Glass	Double Hung	0.29	0.26
	Slider	0.29	0.26
	Casement	0.26	0.23
	Awning	0.26	0.23
	Picture/Geometric	0.26	0.28
<b>ETC Super 366 SBP</b>		<b>U-Value</b>	<b>SHGC</b>
1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass	Double Hung	0.29	0.20
	Slider	0.28	0.19
	Casement	0.25	0.17
	Awning	0.25	0.17
	Picture/Geometric	0.27	0.22
<b>Option 1</b>		<b>U-Value</b>	<b>SHGC</b>
1" Insulating Glass Unit Super Spacer Argon Gas Fill Solar E <sup>™</sup> Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
	Casement	0.29	0.29
	Awning	0.28	0.29
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (Center Hinge)	<i>Does Not Qualify</i>	



## Simonton Impressions 7300 - Without Grids

<b>Standard Glass Package</b>		<b>U-Value</b>	<b>SHGC</b>
3/4" Insulating Glass Unit	Single Hung	<i>Does Not Qualify</i>	
Intercept	Slider	<i>Does Not Qualify</i>	
Argon Gas Fill	Picture Window	<i>Does Not Qualify</i>	
LoE <sup>2</sup> -272 <sup>®</sup> Glass	Casement	0.28	0.27
1 Surface of Low E Glass	Awning	0.28	0.27
	Fixed Unit	<i>Does Not Qualify</i>	
<b>Optional Glass Packages</b>			
<b>Simonton Impressions 7300 - Without Grids (West)</b>		<b>U-Value</b>	<b>SHGC</b>
<b>ETC Starter 366</b>	Single Hung	0.30	0.23
3/4" Insulating Glass Unit	Slider	0.30	0.23
Intercept, Argon Gas Fill	Picture Window	0.27	0.24
LoE <sup>3</sup> -366 <sup>®</sup> Glass	Casement	0.27	0.18
1 Surface of Low E Glass	Awning	0.27	0.18
	Fixed Unit	0.26	0.21
<b>Simonton Impressions 7300 - Without Grids (West)</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Sensor Glass<sup>®</sup> LoE-240</b>	Single Hung	0.29	0.21
3/4" Insulating Glass Unit	Slider	0.29	0.21
Super Spacer, Argon Gas Fill	Picture Window	0.27	0.37
LoE <sup>2</sup> -240 <sup>®</sup> Glass	Casement	0.27	0.17
1 Surface of Low E Glass	Awning	0.27	0.17
	Fixed Unit	0.27	0.20
<b>Simonton Impressions 7300 - Without Grids (West)</b>		<b>U-Value</b>	<b>SHGC</b>
<b>SpectraClear Glass Package</b>	Single Hung	0.28	0.23
3/4" Insulating Glass Unit	Slider	0.28	0.23
Super Spacer, Argon Gas Fill	Picture Window	0.26	0.25
LoE <sup>3</sup> -366 <sup>®</sup> Glass	Casement	0.26	0.18
1 Surface of Low E Glass	Awning	0.26	0.18
	Fixed Unit	0.26	0.21
<b>Simonton Impressions 7300 - Without Grids (West)</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Sensor Glass<sup>®</sup> LoE-272</b>	Single Hung	<i>Does Not Qualify</i>	
3/4" Insulating Glass Unit	Slider	<i>Does Not Qualify</i>	
Super Spacer, Argon Gas Fill	Picture Window	<i>Does Not Qualify</i>	
LoE <sup>2</sup> -272 <sup>®</sup> Glass	Casement	0.29	0.27
1 Surface of Low E Glass	Awning	0.27	0.27
	Fixed Unit	<i>Does Not Qualify</i>	


**Simonton Impressions 7500 - Without Grids**

<b>Standard Glass Package</b>		<b>U-Value</b>	<b>SHGC</b>
<b>3/4" Insulating Glass Unit</b> <b>Intercept</b> <b>Argon Gas Fill</b> <b>LoE<sup>2</sup>-272<sup>®</sup> Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	0.32	0.31
	Double Slider	0.30	0.30
	Single Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
	French Rail Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	French Rail Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	<b>Optional Glass Packages</b>		
<b>Simonton Impressions 7500 - Without Grids (West)</b>		<b>U-Value</b>	<b>SHGC</b>
<b>ETC Starter 366</b> <b>3/4" Insulating Glass Unit</b> <b>Intercept, Argon Gas Fill</b> <b>LoE<sup>3</sup>-366<sup>®</sup> Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	<i>Does Not Qualify</i>	
	Single Hung	0.29	0.21
	Slider	0.29	0.21
	Picture Window	0.28	0.22
	French Rail Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	French Rail Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit)	0.29	0.22
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	0.29	0.22
	Sidelites/Transoms	0.29	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.29	0.22
	<b>Simonton Impressions 7500 - Without Grids (West)</b>		<b>U-Value</b>
<b>ETC Super 366</b> <b>7/8" Insulating Glass Unit</b> <b>Super Spacer, Argon Gas Fill</b> <b>LoE<sup>3</sup>-366<sup>®</sup> Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	0.29	0.21
	Slider	0.29	0.21
	Picture Window	0.28	0.22
	Picture Window (Triple-strength Glass)	0.27	0.23
	Casement	0.27	0.18
	Awning	0.27	0.18
	Fixed Unit (Used w/ Casements)	0.26	0.21
	Fixed Unit (Used w/ Casements - Triple-strength Glass)	0.26	0.21
	Contemporary Patio Door (7/8" I.G. Unit)	0.29	0.22
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	0.29	0.22
	Sidelites/Transoms	0.29	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.29	0.22
	<b>Simonton Impressions 7500 - Without Grids (West)</b>		<b>U-Value</b>
<b>SpectraClear Glass Package</b> <b>3/4" Insulating Glass Unit</b> <b>Super Spacer</b> <b>Argon Gas Fill</b> <b>LoE<sup>3</sup>-366<sup>®</sup> Glass</b> <b>1 Surface of Low E Glass</b>	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	0.29	0.20
	Single Hung	0.29	0.22
	Slider	0.28	0.22
	Picture Window	0.27	0.23
	French Rail Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	French Rail Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit)	0.29	0.22
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	0.29	0.22
	Hinged Patio Door (1" I.G. Unit)	0.24	0.13
	Hinged Patio Door (1" I.G. Unit - Triple-strength Glass)	0.24	0.13

<b>Simonton Impressions 7500 - Without Grids (West)</b>		<b>U-Value</b>	<b>SHGC</b>
<b>Sensor Glass® LoE-240</b> 3/4" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>2</sup> -240® Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	0.30	0.19
	Single Hung	0.30	0.20
	Slider	0.29	0.20
	Picture Window	0.28	0.21
	French Rail Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	French Rail Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	0.30	0.20
	Hinged Patio Door (1" I.G. Unit)	0.25	0.12
	<b>Simonton Impressions 7500 - Without Grids (West)</b>		<b>U-Value</b>
<b>Sensor Glass® LoE-272</b> 3/4" Insulating Glass Unit Super Spacer Argon Gas Fill LoE <sup>2</sup> -272® Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	0.29	0.30
	Single Hung	0.30	0.33
	Slider	0.29	0.33
	Picture Window	0.28	0.34
	French Rail Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	French Rail Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit)	<i>Does Not Qualify</i>	
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Hinged Patio Door (1" I.G. Unit)	0.25	0.19



West

Verona - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Clear Glass	Single Hung	<i>Does Not Qualify</i>	
	Single Hung	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Packages			
Verona by Simonton - Without Grids (West)		U-Value	SHGC
<b>ETC Super 366</b> 3/4" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE <sup>3</sup> -366® Glass 1 Surface of Low E Glass	Single Hung	0.30	0.20
	Slider	0.30	0.20
	Picture Window	0.26	0.25
Verona by Simonton - Without Grids (West)		U-Value	SHGC
<b>LoE-240 Glass Package</b> 3/4" Insulating Glass Unit, Intercept, Argon Gas Fill, LoE <sup>2</sup> -240® Glass 1 Surface of Low E Glass	Single Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.28	0.23
	Picture Window (Triple-strength Glass)	0.30	0.23
Verona by Simonton - Without Grids (West)		U-Value	SHGC
<b>LoE-272 Glass Package</b> 3/4" Insulating Glass Unit , Intercept Argon Gas Fill, LoE <sup>2</sup> -272® Glass 1 Surface of Low E Glass	Single Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	



### ProFinish Contractor - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Clear Glass	Single Hung	<i>Does Not Qualify</i>	
	Double Hung	<i>Does Not Qualify</i>	
	Casement	<i>Does Not Qualify</i>	
	Awning	<i>Does Not Qualify</i>	
	Slider / End Vent Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Packages			
ProFinish Contractor - Without Grids		U-Value	SHGC
ETC NC Starter 3/4" Insulating Glass Unit Supercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Single Hung	0.30	0.26
	Double Hung	0.29	0.26
	Casement	0.26	0.22
	Awning	0.26	0.22
	Fixed Unit (Used w/ Casements)	0.25	0.26
	Slider / End Vent Slider	0.29	0.26
	Picture Window	0.28	0.28
	Patio Door (Double-strength Glass)	0.27	0.28
	Patio Door (Triple-strength Glass)	0.29	0.27



### ProFinish Brickmould 300 - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Clear Glass	Single Hung	<i>Does Not Qualify</i>	
	Slider / End Vent Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Packages			
ProFinish Brickmould 300 - Without Grids		U-Value	SHGC
ETC NC Starter 3/4" Insulating Glass Unit Supercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 2 Surface of Low E Glass	Single Hung	0.30	0.27
	Slider / End Vent Slider	0.30	0.03
	Picture Window	0.29	0.28

DH/SH available only with single strength glass; tempering not available. - Reinforcement not available on DH/SH units - ProFinish Brickmould 300 max size is 44 x 63 - ProFinish Contractor DH/SH max size is 44 x 63 or 36 x 72 - Not all ETC glass packages are available on all product lines or configurations.



### ProFinish Brickmould 600 - Without Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept, Argon Gas Fill ProSolar Soft Coat Low E Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Casement	<i>Does Not Qualify</i>	
	Awning	<i>Does Not Qualify</i>	
	Slider / End Vent Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Packages			
ProFinish Brickmould 600 - Without Grids		U-Value	SHGC
ETC NC 366 7/8" Insulating Glass Unit Supercept, Argon Gas Fill LoE <sup>3</sup> -366 <sup>®</sup> Glass 1 Surface of Low E Glass	Double Hung	0.29	0.21
	Casement	0.27	0.18
	Awning	0.26	0.18
	Slider / End Vent Slider	0.29	0.21
	Picture Window	0.29	0.22

Reinforcement not available on DH units. - ProFinish Brickmould 600 max size is 44 x 63 - Not all ETC glass packages are available on all product lines or configurations.