

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 ≤ 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 - With 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	0.29	0.26
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Casement	0.28	0.21
	Awning	0.30	0.21
	Fixed Unit (Used w/ Casements)	0.28	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	<i>Does Not Qualify</i>	
	Sliding Patio Door (1" I.G. Unit)	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.28	0.29
	Sidelites/Transoms (Triple-strength Glass)	0.27	0.29
Optional Glass Packages			
Simonton Reflections 5500 - With Grids		U-Value	SHGC
ETC Starter 366 3/4" Insulating Glass Unit Intercept, Argon Gas Fill LoE³-366[®] 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	0.27	0.18
	Awning	0.27	0.18
	Fixed Unit	0.27	0.21
Simonton Reflections 5500 - With 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	0.23
	Picture Window	0.27	0.29
	Casement	0.27	0.21
	Awning	0.26	0.21
	Fixed Unit	0.26	0.25
Simonton Reflections 5500 - With Grids		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE³-366[®] Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	0.30	0.17
	Picture Window	0.27	0.22
	Casement	0.26	0.16
	Awning	0.26	0.16
	Fixed Unit	0.26	0.19
Simonton Reflections 5500 - With Grids		U-Value	SHGC
HiPro AR Glass Package 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	0.2
	Slider	0.24	0.2
	Picture Window	0.20	0.23
	Picture Window (Triple-strength Glass)	0.24	0.23
	Casement	0.22	0.18
	Awning	0.21	0.18
	Fixed Unit (Used w/ Casements)	0.20	0.22
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.24	0.22
	Sliding Patio Door	0.26	0.20
	Sliding Patio Door (Triple-strength Glass)	0.29	0.20
	Sidelites/Transoms	0.19	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.23	0.25

Simonton Reflections 5500 - With Grids		U-Value	SHGC	
Solar System Glass Package 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.28	0.22	
	Slider	0.28	0.22	
	Picture Window	0.25	0.25	
	Picture Window (Triple-strength Glass)	0.25	0.25	
	Casement	0.25	0.20	
	Awning	0.25	0.20	
	Fixed Unit (Used w/ Casements)	0.25	0.25	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25	
	Sliding Patio Door	0.29	0.22	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.22	
	Garden Door (French Hinge)	0.28	0.20	
	Garden Door (Center Hinge)	0.28	0.20	
	Sidelites/Transoms	0.25	0.26	
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.27	
Simonton Reflections 5500 - With Grids		U-Value	SHGC	
LoE-366 Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	0.28	0.17	
	Slider	<i>Does Not Qualify</i>		
	Picture Window	0.25	0.18	
	Picture Window (Triple-strength Glass)	0.28	0.18	
	Casement	0.24	0.15	
	Awning	0.24	0.15	
	Fixed Unit (Used w/ Casements)	0.24	0.18	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.18	
	Sliding Patio Door	0.29	0.16	
	Sliding Patio Door (Triple-strength Glass)	0.32	0.16	
	Sidelites/Transoms	0.24	0.20	
	Sidelites/Transoms (Triple-strength Glass)	0.28	0.20	
	Simonton Reflections 5500 - With Grids		U-Value	SHGC
	HiPro 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	0.20
Slider		0.21	0.20	
Picture Window		0.16	0.23	
Picture Window (Triple-strength Glass)		0.19	0.23	
Casement		0.18	0.18	
Awning		0.18	0.18	
Fixed Unit (Used w/ Casements)		0.16	0.24	
Fixed Unit (Triple-strength Glass / Used w/ Casements)		0.18	0.24	
Sliding Patio Door		0.22	0.20	
Sliding Patio Door (Triple-strength Glass)		0.24	0.20	
Garden Door (French Hinge)		<i>Does Not Qualify</i>		
Garden Door (Center Hinge)		<i>Does Not Qualify</i>		
Sidelites/Transoms		0.15	0.25	
Sidelites/Transoms (Triple-strength Glass)		0.17	0.25	
Simonton Reflections 5500 - With Grids		U-Value	SHGC	
Low E Soft Coat Triple Pane Glass Package 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	0.22	
	Slider	0.28	0.21	
	Picture Window	0.28	0.25	
	Picture Window (Triple-strength Glass)	0.29	0.24	
	Casement	0.26	0.20	
	Awning	0.24	0.20	
	Fixed Unit (Used w/ Casements)	0.25	0.23	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.25	
	Sliding Patio Door	0.29	0.22	
	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	0.24	0.27	
	Sidelites/Transoms (Triple-strength Glass)	0.28	0.27	

Simonton Reflections 5500 - With Grids		U-Value	SHGC	
Solar System AR Glass Package 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	0.22	
	Slider	0.30	0.22	
	Picture Window	0.27	0.25	
	Picture Window (Triple-strength Glass)	0.27	0.25	
	Casement	0.27	0.20	
	Awning	0.26	0.20	
	Fixed Unit (Used w/ Casements)	0.27	0.24	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.24	
	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	0.27	0.21	
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.21	
Simonton Reflections 5500 - With Grids		U-Value	SHGC	
LoE³-366 Glass Package 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18	
	Slider	<i>Does Not Qualify</i>		
	Picture Window	0.27	0.20	
	Picture Window (Triple-strength Glass)	0.27	0.20	
	Casement	0.27	0.16	
	Awning	0.27	0.16	
	Fixed Unit (Used w/ Casements)	0.27	0.19	
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.19	
	Sliding Patio Door	<i>Does Not Qualify</i>		
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		
	Sidelites/Transoms	0.27	0.22	
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.22	
	Simonton Reflections 5500 - With Grids		U-Value	SHGC
	Super Spacer Glass Package 1" Insulating Glass Unit Super Spacer 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	0.23	
Picture Window		0.28	0.26	
Picture Window (Triple-strength Glass)		0.27	0.26	
Casement		0.27	0.21	
Awning		0.27	0.21	
Fixed Unit (Used w/ Casements)		0.27	0.25	
Fixed Unit (Triple-strength Glass / Used w/ Casements)		0.26	0.25	
Sliding Patio Door		<i>Does Not Qualify</i>		
Sliding Patio Door (Triple-strength Glass)		<i>Does Not Qualify</i>		
Garden Door (French Hinge)		0.30	0.22	
Garden Door (Center Hinge)		0.30	0.22	
Sidelites/Transoms		0.27	0.29	
Sidelites/Transoms (Triple-strength Glass)		0.27	0.29	



Simonton Reflections 5300 - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit	Double Hung	<i>Does Not Qualify</i>	
Intercept	Slider	0.30	0.24
Argon Gas Fill	Picture Window	0.28	0.26
ProSolar Soft Coat Low E Glass	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Package			
Simonton Reflections 5300 - With Grids		U-Value	SHGC
ETC Starter	Double Hung	0.30	0.23
3/4" Insulating Glass Unit	Slider	0.30	0.25
Intercept, Argon Gas Fill	Picture Window	0.27	0.27
ProSolar Soft Coat Low E Glass	Patio Door	0.29	0.24
2 Surfaces of Low E Glass			
Simonton Reflections 5300 - With Grids		U-Value	SHGC
Option 1	Double Hung	<i>Does Not Qualify</i>	
3/4" Insulating Glass Unit	Slider	0.29	0.24
Supercept™, Argon Gas Fill	Picture Window	0.27	0.26
ProSolar Soft Coat Low E Glass	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
1 Surface of Low E Glass			



Simonton Reflections 5050 - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit	Double Hung	<i>Does Not Qualify</i>	
Intercept	Slider	<i>Does Not Qualify</i>	
Clear	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Package			
Simonton Reflections 5050 - With Grids		U-Value	SHGC
ETC Starter	Double Hung	0.30	0.23
3/4" Insulating Glass Unit	Slider	0.30	0.25
Intercept, Argon Gas Fill	Picture Window	0.27	0.27
ProSolar Soft Coat Low E Glass			
2 Surfaces of Low E Glass			
Simonton Reflections 5050 - With Grids		U-Value	SHGC
Option 1	Double Hung	<i>Does Not Qualify</i>	
3/4" Insulating Glass Unit	Slider	0.30	0.24
Intercept, Argon Gas Fill	Picture Window	0.28	0.26
ProSolar Soft Coat Low E Glass	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
1 Surface of Low E Glass			

PRISM[®]

BY SIMONTON

Prism by Simonton Platinum - With 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	0.26
	Casement	0.28	0.21
	Awning	0.28	0.21
	Fixed Unit (Used w/ Casements)	0.27	0.25
	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	0.28	0.29
	Sidelites/Transoms (Triple-strength Glass)	0.28	0.29
Optional Glass Packages			
Prism by Simonton Platinum - With Grids		U-Value	SHGC
ETC Starter 366* 3/4" Insulating Glass Unit Intercept, Argon Gas Fill LoE ³ -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	0.27	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 - With 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	0.23
	Picture Window	0.27	0.29
	Casement	0.27	0.21
	Awning	0.26	0.21
	Fixed Unit	0.26	0.25
Prism by Simonton Platinum - With Grids		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	0.30	0.17
	Picture Window	0.27	0.22
	Casement	0.26	0.16
	Awning	0.26	0.16
	Fixed Unit	0.26	0.19
Prism by Simonton Platinum - With Grids		U-Value	SHGC
HiPro 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	0.20
	Slider	0.21	0.20
	Picture Window	0.16	0.23
	Picture Window (Triple-strength Glass)	0.19	0.23
	Casement	0.18	0.18
	Awning	0.18	0.18
	Fixed Unit (Used w/ Casements)	0.16	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.24
	Sliding Patio Door	0.22	0.20
	Sliding Patio Door (Triple-strength Glass)	0.24	0.20
	Sidelites/Transoms	0.15	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.17	0.25

Prism by Simonton Platinum - With Grids		U-Value	SHGC
HiPro AR Glass Package 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	0.20
	Slider	0.24	0.20
	Picture Window	0.20	0.23
	Picture Window (Triple-strength Glass)	0.24	0.23
	Casement	0.22	0.18
	Awning	0.21	0.18
	Fixed Unit (Used w/ Casements)	0.20	0.22
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.24	0.22
	Sliding Patio Door	0.26	0.20
	Sliding Patio Door (Triple-strength Glass)	0.29	0.20
	Sidelites/Transoms	0.19	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.23	0.25
Prism by Simonton Platinum - With Grids		U-Value	SHGC
Solar System Glass Package 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.28	0.22
	Slider	0.28	0.22
	Picture Window	0.25	0.25
	Picture Window (Triple-strength Glass)	0.25	0.25
	Casement	0.25	0.20
	Awning	0.25	0.20
	Fixed Unit (Used w/ Casements)	0.25	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.22
	Sliding Patio Door (Triple-strength Glass)	0.30	0.22
	Sidelites/Transoms	0.25	0.26
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.27
Prism by Simonton Platinum - With Grids		U-Value	SHGC
WhisperGlass 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	0.24
	Slider	0.29	0.23
	Picture Window	0.27	0.26
	Picture Window (Triple-strength Glass)	0.28	0.26
	Casement	0.26	0.21
	Awning	0.26	0.21
	Fixed Unit (Used w/ Casements)	0.26	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.25
Prism by Simonton Platinum - With Grids		U-Value	SHGC
LoE-366 Triple Pane AR Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Double Hung	0.28	0.17
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.25	0.18
	Picture Window (Triple-strength Glass)	0.28	0.18
	Casement	0.24	0.15
	Awning	0.24	0.15
	Fixed Unit (Used w/ Casements)	0.24	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.18
	Sliding Patio Door	0.29	0.16
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.24	0.20
Sidelites/Transoms (Triple-strength Glass)	0.28	0.20	
Prism by Simonton Platinum - With Grids		U-Value	SHGC
Low E Soft Coat Triple Pane AR Glass Package 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	0.22
	Slider	0.28	0.24
	Picture Window	0.28	0.25
	Picture Window (Triple-strength Glass)	0.29	0.24
	Casement	0.26	0.20
	Awning	0.24	0.20
	Fixed Unit (Used w/ Casements)	0.25	0.23
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.28	0.24
	Sliding Patio Door	0.29	0.22
Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>		

Prism by Simonton Platinum - With Grids		U-Value	SHGC
Solar System AR Glass Package 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	0.22
	Slider	0.30	0.22
	Picture Window	0.27	0.25
	Picture Window (Triple-strength Glass)	0.27	0.25
	Casement	0.27	0.20
	Awning	0.26	0.20
	Fixed Unit (Used w/ Casements)	0.27	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.24
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.27
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.27
Prism by Simonton Platinum - With Grids		U-Value	SHGC
LoE³-366 Glass Package 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.27	0.20
	Picture Window (Triple-strength Glass)	0.27	0.20
	Casement	0.27	0.16
	Awning	0.27	0.16
	Fixed Unit (Used w/ Casements)	0.27	0.19
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.19
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.22
Prism by Simonton Platinum - With Grids		U-Value	SHGC
Super Spacer Glass Package 1" Insulating Glass Unit Super Spacer 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	0.23
	Picture Window	0.28	0.26
	Picture Window (Triple-strength Glass)	0.27	0.26
	Casement	0.27	0.21
	Awning	0.27	0.21
	Fixed Unit (Used w/ Casements)	0.27	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.25
	Sliding Patio Door	<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)	0.30	0.22
	Garden Door (Center Hinge / 7/8" I.G. Unit)	0.30	0.22
Sidelites/Transoms	0.27	0.29	
Sidelites/Transoms (Triple-strength Glass)	0.27	0.29	

PRISM

BY SIMONTON

Prism by Simonton Ultra Gold - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit	Double Hung	<i>Does Not Qualify</i>	
Intercept	Slider	0.30	0.24
Argon Gas Fill	Picture Window	0.28	0.26
ProSolar Soft Coat Low E Glass	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
Optional Glass Package			
Prism by Simonton Ultra Gold - With Grids		U-Value	SHGC
ETC Starter	Double Hung	0.30	0.23
3/4" Insulating Glass Unit	Slider	0.30	0.25
Intercept, Argon Gas Fill	Picture Window	0.27	0.27
ProSolar Soft Coat Low E Glass	Picture Window	0.27	0.27
2 Surfaces of Low E Glass	Patio Door	0.29	0.24
Prism by Simonton Ultra Gold - With Grids		U-Value	SHGC
Option 1	Double Hung	<i>Does Not Qualify</i>	
3/4" Insulating Glass Unit	Slider	0.29	0.24
Supercept™, Argon Gas Fill	Picture Window	0.27	0.26
ProSolar Soft Coat Low E Glass	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	

PRISM

BY SIMONTON

Prism by Simonton Bronze - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit	Double Hung	<i>Does Not Qualify</i>	
Intercept	Slider	<i>Does Not Qualify</i>	
Clear	Picture Window	<i>Does Not Qualify</i>	
Optional Glass Package			
Prism by Simonton Bronze - With Grids		U-Value	SHGC
ETC Starter	Double Hung	0.30	0.23
3/4" Insulating Glass Unit	Slider	0.30	0.25
Intercept, Argon Gas Fill	Picture Window	0.27	0.27
ProSolar Soft Coat Low E Glass	Picture Window	0.27	0.27
2 Surfaces of Low E Glass	Picture Window	0.27	0.27
Prism by Simonton Bronze - With Grids		U-Value	SHGC
Option 1	Double Hung	<i>Does Not Qualify</i>	
3/4" Insulating Glass Unit	Slider	0.30	0.24
Intercept, Argon Gas Fill	Picture Window	0.28	0.26
ProSolar Soft Coat Low E Glass	Picture Window	0.28	0.26
1 Surface of Low E Glass	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	



Simonton Impressions 9800 - With 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	0.29	0.26
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Casement	0.28	0.21
	Awning	0.30	0.21
	Fixed Unit (Used w/ Casements)	0.28	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	<i>Does Not Qualify</i>	
	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	0.28	0.29
Sidelites/Transoms (Triple-strength Glass)	0.28	0.29	
Optional Glass Packages			
Simonton Impressions 9800 - With 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	0.23
	Picture Window	0.27	0.29
	Casement	0.27	0.21
	Awning	0.26	0.21
	Fixed Unit	0.26	0.25
Simonton Impressions 9800 - With Grids		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	0.30	0.17
	Picture Window	0.27	0.22
	Casement	0.26	0.16
	Awning	0.26	0.16
	Fixed Unit	0.26	0.19
Simonton Impressions 9800 - With 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	0.20
	Slider	0.21	0.20
	Picture Window	0.16	0.23
	Picture Window (Triple-strength Glass)	0.19	0.23
	Casement	0.18	0.18
	Awning	0.18	0.18
	Fixed Unit (Used w/ Casements)	0.16	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.24
	Sliding Patio Door	0.22	0.20
	Sliding Patio Door (Triple-strength Glass)	0.24	0.20
	Sidelites/Transoms	0.15	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.17	0.25
Simonton Impressions 9800 - With Grids		U-Value	SHGC
Super Sensor 366 - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE ³ -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.15
	Slider	0.20	0.15
	Picture Window	0.16	0.17
	Picture Window (Triple-strength Glass)	0.18	0.17
	Casement	0.18	0.14
	Awning	0.17	0.14
	Fixed Unit (Used w/ Casements)	0.16	0.16
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.16
	Sliding Patio Door	0.21	0.15
	Sliding Patio Door (Triple-strength Glass)	0.24	0.15
	Sidelites/Transoms	0.14	0.19
	Sidelites/Transoms (Triple-strength Glass)	0.17	0.19

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 - With Grids		U-Value	SHGC
Super Sensor AR - Triple Pane Glass Package 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	0.2
	Slider	0.24	0.2
	Picture Window	0.20	0.23
	Picture Window (Triple-strength Glass)	0.24	0.23
	Casement	0.22	0.18
	Awning	0.21	0.18
	Fixed Unit (Used w/ Casements)	0.21	0.22
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.24	0.22
	Sliding Patio Door	0.26	0.20
	Sliding Patio Door (Triple-strength Glass)	0.29	0.2
	Sidelites/Transoms	0.19	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.23	0.25
Simonton Impressions 9800 - With Grids		U-Value	SHGC
Super Sensor 366 AR - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.16
	Slider	0.24	0.16
	Picture Window	0.20	0.18
	Picture Window (Triple-strength Glass)	0.24	0.18
	Casement	0.21	0.14
	Awning	0.21	0.14
	Fixed Unit (Used w/ Casements)	0.20	0.17
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.23	0.17
	Sliding Patio Door	0.25	0.15
	Sliding Patio Door (Triple-strength Glass)	0.28	0.15
	Sidelites/Transoms	0.19	0.19
	Sidelites/Transoms (Triple-strength Glass)	0.23	0.19
Simonton Impressions 9800 - Without Grids		U-Value	SHGC
Low E Soft Coat 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	0.22
	Slider	0.24	0.22
	Picture Window	0.28	0.25
	Picture Window (Triple-strength Glass)	0.29	0.24
	Casement	0.26	0.20
	Awning	0.24	0.20
	Fixed Unit (Used w/ Casements)	0.25	0.23
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.25
	Sliding Patio Door	0.29	0.22
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.24	0.27
	Sidelites/Transoms (Triple-strength Glass)	0.28	0.27
Simonton Impressions 9800 - With Grids		U-Value	SHGC
The Simonton Solar System™ 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.28	0.22
	Slider	0.28	0.22
	Picture Window	0.25	0.25
	Picture Window (Triple-strength Glass)	0.25	0.25
	Casement	0.25	0.20
	Awning	0.25	0.20
	Fixed Unit (Used w/ Casements)	0.25	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.22
	Sliding Patio Door (Triple-strength Glass)	0.30	0.22
	Garden Door (French Hinge)	0.28	0.20
	Garden Door (Center Hinge)	0.28	0.20
	Sidelites/Transoms	0.25	0.26
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.27

Simonton Impressions 9800 - With Grids		U-Value	SHGC
Super Sensor Plus - Laminated Glass Package 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	0.23
	Slider	0.29	0.23
	Picture Window	0.26	0.26
	Picture Window (Triple-strength Glass)	0.26	0.26
	Casement	0.25	0.21
	Awning	0.25	0.21
	Fixed Unit (Used w/ Casements)	0.25	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.30	0.26
	Sliding Patio Door (Triple-strength Glass)	0.30	0.26
	Sidelites/Transoms	0.25	0.31
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.31
Simonton Impressions 9800 - With Grids		U-Value	SHGC
Super Sensor Plus 366 - Laminated Glass Package Laminated Glass 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Double Hung	0.29	0.18
	Slider	0.30	0.17
	Picture Window	0.26	0.20
	Picture Window (Triple-strength Glass)	0.27	0.20
	Casement	0.26	0.16
	Awning	0.26	0.16
	Fixed Unit (Used w/ Casements)	0.26	0.19
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.19
	Sliding Patio Door	0.30	0.17
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.22
	Simonton Impressions 9800 - With Grids		U-Value
Solar System 366 Glass Package 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.17
	Slider	0.30	0.17
	Picture Window	0.27	0.19
	Picture Window (Triple-strength Glass)	0.26	0.19
	Casement	0.26	0.15
	Awning	0.26	0.15
	Fixed Unit (Used w/ Casements)	0.26	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.18
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.17
	Sidelites/Transoms	0.27	0.21
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.21
Simonton Impressions 9800 - With Grids		U-Value	SHGC
Solar System AR Glass Package 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	0.22
	Slider	0.30	0.22
	Picture Window	0.27	0.25
	Picture Window (Triple-strength Glass)	0.27	0.25
	Casement	0.27	0.20
	Awning	0.26	0.20
	Fixed Unit (Used w/ Casements)	0.27	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.24
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.27
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.27

Simonton Impressions 9800 - With Grids		U-Value	SHGC
Sensor Glass® 366 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.27	0.20
	Picture Window (Triple-strength Glass)	0.27	0.20
	Casement	0.27	0.16
	Awning	0.27	0.16
	Fixed Unit (Used w/ Casements)	0.27	0.19
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.19
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.22
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.22
	Simonton Impressions 9800 - With Grids		U-Value
Sensor Glass® 1" Insulating Glass Unit Super Spacer 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	0.23
	Picture Window	0.28	0.26
	Picture Window (Triple-strength Glass)	0.27	0.26
	Casement	0.27	0.21
	Awning	0.27	0.21
	Fixed Unit (Used w/ Casements)	0.27	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.25
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge)	0.30	0.22
	Garden Door (Center Hinge)	0.30	0.22
	Sidelites/Transoms	0.27	0.29
	Sidelites/Transoms (Triple-strength Glass)	0.27	0.29



Generations - With 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	0.26
	Picture Window (Triple-strength Glass)	0.29	0.26
	Casement	0.28	0.21
	Awning	0.28	0.21
	Fixed Unit (Used w/ Casements)	0.27	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.28	0.25
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Garden Door (French Hinge)	0.30	0.22
	Garden Door (Center Hinge)	0.30	0.22
	Sidelites/Transoms (1" I.G. Unit)	0.28	0.29
	Sidelites/Transoms (Triple-strength Glass)	0.28	0.29
Optional Glass Packages			
Generations - With 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	0.23
	Picture Window	0.27	0.29
	Casement	0.27	0.21
	Awning	0.26	0.21
	Fixed Unit	0.26	0.25
Generations - With Grids		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	0.30	0.17
	Picture Window	0.27	0.22
	Casement	0.26	0.16
	Awning	0.26	0.16
	Fixed Unit	0.26	0.19
Generations - With Grids		U-Value	SHGC
Energy Wise Plus - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE ³ -366 [®] Glass 2 Surfaces of Low E Glass	Double Hung	0.20	0.15
	Slider	0.20	0.15
	Picture Window	0.16	0.17
	Picture Window (Triple-strength Glass)	0.18	0.17
	Casement	0.18	0.14
	Awning	0.17	0.14
	Fixed Unit (Used w/ Casements)	0.16	0.16
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.16
	Sliding Patio Door	0.21	0.15
	Sliding Patio Door (Triple-strength Glass)	0.24	0.15
	Sidelites/Transoms	0.14	0.19
	Sidelites/Transoms (Triple-strength Glass)	0.17	0.19
Generations - With 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	0.20
	Slider	0.23	0.20
	Picture Window	0.16	0.23
	Picture Window (Triple-strength Glass)	0.19	0.23
	Casement	0.18	0.18
	Awning	0.18	0.18
	Fixed Unit (Used w/ Casements)	0.16	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.18	0.24
	Sliding Patio Door	0.22	0.20
	Sliding Patio Door (Triple-strength Glass)	0.24	0.20
	Sidelites/Transoms	0.15	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.17	0.25

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.

Generations - With Grids		U-Value	SHGC
Energy Wise Plus 366 AR - Triple Pane Glass Package Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.24	0.16
	Slider	0.24	0.16
	Picture Window	0.20	0.18
	Picture Window (Triple-strength Glass)	0.24	0.18
	Casement	0.21	0.14
	Awning	0.21	0.14
	Fixed Unit (Used w/ Casements)	0.20	0.17
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.23	0.17
	Sliding Patio Door	0.25	0.15
	Sliding Patio Door (Triple-strength Glass)	0.28	0.15
	Sidelites/Transoms	0.19	0.19
	Sidelites/Transoms (Triple-strength Glass)	0.23	0.19
Generations - With Grids		U-Value	SHGC
Energy Wise Plus AR - Triple Pane Glass Package 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	0.2
	Slider	0.24	0.2
	Picture Window	0.20	0.23
	Picture Window (Triple-strength Glass)	0.24	0.23
	Casement	0.22	0.18
	Awning	0.21	0.18
	Fixed Unit (Used w/ Casements)	0.21	0.22
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.24	0.22
	Sliding Patio Door	0.26	0.20
	Sliding Patio Door (Triple-strength Glass)	0.29	0.2
	Sidelites/Transoms	0.19	0.25
	Sidelites/Transoms (Triple-strength Glass)	0.23	0.25
Generations - With Grids		U-Value	SHGC
Aristopane Quatro 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.28	0.22
	Slider	0.28	0.22
	Picture Window	0.25	0.25
	Picture Window (Triple-strength Glass)	0.25	0.25
	Casement	0.25	0.20
	Awning	0.25	0.20
	Fixed Unit (Used w/ Casements)	0.25	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.22
	Sliding Patio Door (Triple-strength Glass)	0.30	0.22
	Garden Door (French Hinge / 7/8" I.G. Unit)	0.28	0.20
	Garden Door (Center Hinge / 7/8" I.G. Unit)	0.28	0.20
Sidelites/Transoms	0.25	0.26	
Sidelites/Transoms (Triple-strength Glass)	0.25	0.27	
Generations - With Grids		U-Value	SHGC
Energy Wise Secure - Laminated Glass Package 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	0.23
	Slider	0.29	0.23
	Picture Window	0.26	0.26
	Picture Window (Triple-strength Glass)	0.26	0.26
	Casement	0.25	0.21
	Awning	0.25	0.21
	Fixed Unit (Used w/ Casements)	0.25	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.30	0.26
	Sliding Patio Door (Triple-strength Glass)	0.30	0.26
	Sidelites/Transoms	0.25	0.31
	Sidelites/Transoms (Triple-strength Glass)	0.25	0.31

Generations - With Grids		U-Value	SHGC
Energy Wise Secure 366 - Laminated Glass Package Laminated Glass 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Double Hung	0.29	0.18
	Slider	0.30	0.17
	Picture Window	0.26	0.20
	Picture Window (Triple-strength Glass)	0.27	0.20
	Casement	0.26	0.16
	Awning	0.26	0.16
	Fixed Unit (Used w/ Casements)	0.26	0.19
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.27	0.19
	Sliding Patio Door	0.30	0.17
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.22
Generations - With Grids		U-Value	SHGC
Aristopane Quatro 366 Glass Package 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.30	0.17
	Slider	0.30	0.17
	Picture Window	0.27	0.19
	Picture Window (Triple-strength Glass)	0.26	0.19
	Casement	0.26	0.15
	Awning	0.26	0.15
	Fixed Unit (Used w/ Casements)	0.26	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.18
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	0.30	0.17
	Sidelites/Transoms	0.27	0.21
Sidelites/Transoms (Triple-strength Glass)	0.26	0.21	
Generations - With Grids		U-Value	SHGC
Aristopane Quatro AR 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	0.22
	Slider	0.30	0.22
	Picture Window	0.27	0.25
	Picture Window (Triple-strength Glass)	0.27	0.25
	Casement	0.27	0.20
	Awning	0.26	0.20
	Fixed Unit (Used w/ Casements)	0.27	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.24
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.27
Sidelites/Transoms (Triple-strength Glass)	0.26	0.27	
Generations - With Grids		U-Value	SHGC
Energy Wise 366 Glass Package 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Double Hung	0.30	0.18
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.27	0.20
	Picture Window (Triple-strength Glass)	0.27	0.20
	Casement	0.27	0.16
	Awning	0.27	0.16
	Fixed Unit (Used w/ Casements)	0.27	0.19
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.19
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.22
Sidelites/Transoms (Triple-strength Glass)	0.26	0.22	



Generations - With Grids		U-Value	SHGC
Energy Wise Glass Package 1" Insulating Glass Unit Super Spacer 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	0.23
	Picture Window	0.28	0.26
	Picture Window (Triple-strength Glass)	0.27	0.26
	Casement	0.27	0.21
	Awning	0.27	0.21
	Fixed Unit (Used w/ Casements)	0.27	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.25
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.29
	Sidelites/Transoms (Triple-strength Glass)	0.27	0.29



Polar Wall - With Grids

Standard Glass Package		U-Value	SHGC
Aristopane Quatro AR Glass Package 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	0.22
	Slider	0.30	0.22
	Picture Window	0.27	0.25
	Picture Window (Triple-strength Glass)	0.27	0.25
	Casement	0.27	0.20
	Awning	0.26	0.20
	Fixed Unit (Used w/ Casements)	0.27	0.24
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.26	0.24
	Sliding Patio Door	<i>Does Not Qualify</i>	
	Sliding Patio Door (Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.27	0.27
	Sidelites/Transoms (Triple-strength Glass)	0.26	0.27
	Optional Glass Packages		
Polar Wall - With Grids		U-Value	SHGC
Aristopane Quatro Glass Package 1" Insulating Glass Unit Super Spacer Krypton Gas Fill ProSolar Soft Coat Low E Glass 2 Surfaces of Low E Glass	Double Hung	0.28	0.22
	Slider	0.28	0.22
	Picture Window	0.25	0.25
	Picture Window (Triple-strength Glass)	0.25	0.25
	Casement	0.25	0.20
	Awning	0.25	0.20
	Fixed Unit (Used w/ Casements)	0.25	0.25
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.25
	Sliding Patio Door	0.29	0.22
	Sliding Patio Door (Triple-strength Glass)	0.30	0.22
	Garden Door (French Hinge)	0.28	0.20
	Garden Door (Center Hinge)	0.28	0.20
	Sidelites/Transoms	0.25	0.26
Sidelites/Transoms (Triple-strength Glass)	0.25	0.27	
Polar Wall - With Grids		U-Value	SHGC
Aristopane Quatro 366 Glass Package 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE ³ -366® Glass 2 Surfaces of Low E Glass	Double Hung	0.28	0.17
	Slider	0.29	0.17
	Picture Window	0.25	0.19
	Picture Window (Triple-strength Glass)	0.25	0.19
	Casement	0.25	0.15
	Awning	0.25	0.15
	Fixed Unit (Used w/ Casements)	0.24	0.18
	Fixed Unit (Triple-strength Glass / Used w/ Casements)	0.25	0.18
	Sliding Patio Door	0.29	0.17
	Sliding Patio Door (Triple-strength Glass)	0.29	0.17
	Sidelites/Transoms	0.24	0.21
Sidelites/Transoms (Triple-strength Glass)	0.24	0.21	



StormBreaker Plus 300VL - With Grids

Standard Glass Package		U-Value	SHGC
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>	
Optional Glass Package			
ETC Super Solar SBP		U-Value	SHGC
1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -270 [®] Glass	Double Hung	0.30	0.24
	Slider	0.30	0.23
	Casement	0.27	0.21
	Awning	0.26	0.21
	Picture/Geometric	0.28	0.26
	Sliding Patio Door	0.30	0.26
ETC Super 366 SBP		U-Value	SHGC
1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] Glass	Double Hung	0.30	0.18
	Slider	0.29	0.17
	Casement	0.26	0.16
	Awning	0.26	0.16
	Picture/Geometric	0.28	0.20
	Sliding Patio Door	0.30	0.25
Option 1		U-Value	SHGC
1" Insulating Glass Unit Super Spacer Argon Gas Fill Solar E [™] Glass	Double Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	<i>Does Not Qualify</i>	
	Casement	0.29	0.27
	Awning	0.29	0.27
	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 - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Argon Gas Fill LoE ² -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>	
	Casement	0.30	0.25
	Awning	0.30	0.25
	Fixed Unit	0.30	0.29
Optional Glass Packages			
Simonton Impressions 7300 - With Grids (West)		U-Value	SHGC
ETC Starter 366 3/4" Insulating Glass Unit Intercept, Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Single Hung	0.30	0.21
	Slider	0.30	0.21
	Picture Window	0.28	0.22
	Casement	0.28	0.17
	Awning	0.28	0.17
	Fixed Unit	0.28	0.19
Simonton Impressions 7300 - With Grids (West)		U-Value	SHGC
Sensor Glass[®] LoE-240 3/4" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ² -240 [®] Glass 1 Surface of Low E Glass	Single Hung	0.30	0.20
	Slider	0.30	0.19
	Picture Window	0.28	0.20
	Casement	0.28	0.15
	Awning	0.28	0.16
	Fixed Unit	0.28	0.19
Simonton Impressions 7300 - With Grids (West)		U-Value	SHGC
SpectraClear Glass Package 3/4" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Single Hung	0.30	0.22
	Slider	0.30	0.21
	Picture Window	0.28	0.23
	Casement	0.28	0.17
	Awning	0.27	0.19
	Fixed Unit	0.28	0.20
Simonton Impressions 7300 - With Grids (West)		U-Value	SHGC
Sensor Glass[®] LoE-272 3/4" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ² -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>	
	Casement	0.28	0.25
	Awning	0.28	0.25
	Fixed Unit	0.28	0.29



Simonton Impressions 7500 - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Argon Gas Fill LoE ² -272 [®] Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	<i>Does Not Qualify</i>	
	Single Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.30	0.31
	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>	
	Optional Glass Packages		
Simonton Impressions 7500 - With Grids (West)		U-Value	SHGC
ETC Starter 366 3/4" Insulating Glass Unit Intercept, Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Single Hung	0.29	0.19
	Slider	0.29	0.19
	Picture Window	0.28	0.20
	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	0.20
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Sidelites/Transoms	0.29	0.20
	Sidelites/Transoms (Triple-strength Glass)	<i>Does Not Qualify</i>	
Simonton Impressions 7500 - With Grids (West)		U-Value	SHGC
ETC Super 366 7/8" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	0.29	0.19
	Slider	0.29	0.19
	Picture Window	0.28	0.20
	Casement	0.27	0.17
	Awning	0.27	0.17
	Fixed Unit (Used w/ Casements)	0.26	0.19
	Fixed Unit (Used w/ Casements - Triple-strength Glass)	0.27	0.27
	Contemporary Patio Door (7/8" I.G. Unit)	0.29	0.20
	Sidelites/Transoms	0.29	0.20
	Simonton Impressions 7500 - With Grids (West)		U-Value
SpectraClear Glass Package 3/4" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	<i>Does Not Qualify</i>	
	Single Hung	<i>Does Not Qualify</i>	
	Slider	0.29	0.21
	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	0.20
	Contemporary Patio Door (7/8" I.G. Unit - Triple-strength Glass)	<i>Does Not Qualify</i>	
	Hinged Patio Door (1" I.G. Unit)	0.24	0.11
Hinged Patio Door (1" I.G. Unit - Triple-strength Glass)	0.24	0.11	

Simonton Impressions 7500 - With Grids (West)		U-Value	SHGC
Sensor Glass® LoE-240 3/4" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -240® Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	<i>Does Not Qualify</i>	
	Single Hung	<i>Does Not Qualify</i>	
	Slider	0.30	0.18
	Picture Window	0.30	0.19
	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)	0.33	0.15
	Contemporary Patio Door (7/8" I.G. Unit)	0.30	0.18
	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	0.16
Simonton Impressions 7500 - With Grids (West)		U-Value	SHGC
Sensor Glass® LoE-272 3/4" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -272® Glass 1 Surface of Low E Glass	Double Hung	<i>Does Not Qualify</i>	
	Double Slider	<i>Does Not Qualify</i>	
	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)	0.30	0.29
	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	0.16



West

Verona - With Grids

Standard Glass Package		U-Value	SHGC
3/4" Insulating Glass Unit Intercept Clear 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>	
Optional Glass Packages			
Verona by Simonton - With Grids (West)		U-Value	SHGC
ETC Super 366 3/4" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glass	Single Hung	0.30	0.20
	Slider	0.30	0.20
	Picture Window	0.27	0.22
Verona by Simonton - With Grids (West)		U-Value	SHGC
LoE-272 Glass Package 3/4" Insulating Glass Unit , Intercept Argon Gas Fill, LoE ² -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>	
Verona by Simonton - With Grids (West)		U-Value	SHGC
LoE-240 Glass Package 3/4" Insulating Glass Unit, Intercept, Argon Gas Fill, LoE ² -240® Glass 1 Surface of Low E Glass	Single Hung	<i>Does Not Qualify</i>	
	Slider	<i>Does Not Qualify</i>	
	Picture Window	0.30	0.21
	Picture Window (Triple-strength Glass)	<i>Does Not Qualify</i>	



ProFinish Contractor - With 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 - With 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	0.24
	Double Hung	0.29	0.23
	Casement	0.27	0.20
	Awning	0.26	0.21
	Fixed Unit (Used w/ Casements)	0.27	0.23
	Slider / End Vent Slider	0.30	0.24
	Picture Window	0.29	0.25
	Patio Door (Double-strength Glass)	0.29	0.24



ProFinish Brickmould 300 - With 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 - With 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	0.24
	Slider / End Vent Slider	0.30	0.24
	Picture Window	0.29	0.25

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 - With 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 - With Grids		U-Value	SHGC
ETC NC 366 7/8" Insulating Glass Unit Supercept, Argon Gas Fill LoE ³ -366® Glass 1 Surface of Low E Glas	Double Hung	0.29	0.19
	Casement	0.27	0.17
	Awning	0.26	0.17
	Slider / End Vent Slider	0.29	0.19
	Picture Window	0.29	0.20

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.