

Manufacturer's Certification Statement



Issued: August 23, 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 - 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 | 0.28 | 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 |
| Optional Glass Packages | | | |
| Simonton Reflections 5500 - Without 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 - 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 Reflections 5500 - Without 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 | 0.20 |
| | 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 Reflections 5500 - Without 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 | 0.23 |
| | 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 | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------|-------------|
| 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 | 0.29 | 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 | |
| Simonton Reflections 5500 - Without 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 | 0.18 | |
| | 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 | |
| | Simonton Reflections 5500 - Without 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 | 0.23 |
| 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 | |
| Simonton Reflections 5500 - Without 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 | 0.25 | |
| | 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 | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------|-------------|
| 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 | 0.25 | |
| | 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> | | |
| | 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 |
| 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 | 0.20 | |
| | 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 |
| | 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 | 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

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 | | | |
| Prism by Simonton Platinum - Without 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 |
| * | | | |
| Prism by Simonton Platinum - 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 |
| Prism by Simonton Platinum - Without 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 | 0.20 |
| | 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 |
| NDXR5 (Dual LoE ³ -366 [®]) 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 | 0.17 |
| | Slider | 0.20 | 0.17 |
| | Picture Window | 0.16 | 0.19 |
| | Casement | 0.18 | 0.15 |
| | Awning | 0.17 | 0.15 |
| | Fixed Unit (Used w/ Casements) | 0.16 | 0.18 |
| | Patio Door | 0.21 | 0.17 |
| | Sidelites/Transoms | 0.14 | 0.21 |

| Prism by Simonton Platinum - Without Grids | | U-Value | SHGC |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------|------|
| NDXR5 (Dual LoE²-270[®]) Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE ² -270 [®] Glass 2 Surfaces of Low E Glass | Double Hung | 0.20 | 0.23 |
| | Slider | 0.20 | 0.22 |
| | Picture Window | 0.16 | 0.25 |
| | Casement | 0.18 | 0.20 |
| | Awning | 0.18 | 0.20 |
| | Fixed Unit (Used w/ Casements) | 0.16 | 0.24 |
| | Patio Door | 0.22 | 0.22 |
| | Sidelites/Transoms | 0.14 | 0.27 |
| Prism by Simonton Platinum - Without Grids | | U-Value | SHGC |
| NDX3P2 (Dual LoE³-366[®]) 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 | 0.17 |
| | Slider | 0.24 | 0.17 |
| | Picture Window | 0.20 | 0.19 |
| | Casement | 0.21 | 0.15 |
| | Awning | 0.21 | 0.15 |
| | Fixed Unit (Used w/ Casements) | 0.20 | 0.18 |
| | Patio Door | 0.25 | 0.17 |
| | Sidelites/Transoms | 0.19 | 0.21 |
| Prism by Simonton Platinum - Without Grids | | U-Value | SHGC |
| NDX3P2 (Dual LoE²-270[®]) Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -270 [®] Glass 2 Surfaces of Low E Glass | Double Hung | 0.24 | 0.23 |
| | Slider | 0.24 | 0.22 |
| | Picture Window | 0.20 | 0.25 |
| | Casement | 0.21 | 0.20 |
| | Awning | 0.21 | 0.20 |
| | Fixed Unit (Used w/ Casements) | 0.20 | 0.24 |
| | Patio Door | 0.25 | 0.22 |
| | Sidelites/Transoms | 0.19 | 0.27 |
| Prism by Simonton Platinum - Without Grids | | U-Value | SHGC |
| NDX3P (LoE³-366[®]) 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 | 0.19 |
| | Slider | 0.28 | 0.18 |
| | Picture Window | 0.25 | 0.21 |
| | Casement | 0.25 | 0.17 |
| | Awning | 0.25 | 0.17 |
| | Fixed Unit (Used w/ Casements) | 0.24 | 0.20 |
| | Patio Door | 0.29 | 0.18 |
| | Sidelites/Transoms | 0.24 | 0.22 |
| Prism by Simonton Platinum - Without Grids | | U-Value | SHGC |
| NDX3P (LoE²-270[®]) Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -270 [®] Glass 1 Surface of Low E Glass | Double Hung | 0.28 | 0.25 |
| | Slider | 0.28 | 0.24 |
| | Picture Window | 0.25 | 0.28 |
| | Casement | 0.25 | 0.22 |
| | Awning | 0.25 | 0.22 |
| | Fixed Unit (Used w/ Casements) | 0.24 | 0.26 |
| | Patio Door | 0.30 | 0.24 |
| | Sidelites/Transoms | 0.24 | 0.30 |
| Prism by Simonton Platinum - Without Grids | | U-Value | SHGC |
| NDXSecure Laminated Glass 1" Insulating Glass Unit Supercept Argon Gas Fill LoE ² -270 [®] Glass 1 Surface of Low E Glass | Double Hung | 0.30 | 0.26 |
| | Slider | 0.30 | 0.26 |
| | Picture Window | 0.27 | 0.29 |
| | Casement | 0.26 | 0.23 |
| | Awning | 0.26 | 0.23 |
| | Fixed Unit (Used w/ Casements) | 0.26 | 0.28 |
| | Patio Door | <i>Does Not Qualify</i> | |
| | Sidelites/Transoms | <i>Does Not Qualify</i> | |

PRISM

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

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 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 | 0.26 | 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 ³ -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 |

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.

8/23/2010

| Simonton Impressions 9800 - Without 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 | 0.23 |
| | 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 |
| 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 | 0.17 |
| | 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 |
| 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 | 0.25 |
| | 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 |
| 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 | 0.29 | 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 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------|---------|
| 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 | 0.26 |
| | 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) | <i>Does Not Qualify</i> | |
| Simonton Impressions 9800 - Without 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 | 0.30 | 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 |
| 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 | 0.19 |
| | 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 |
| Simonton Impressions 9800 - Without 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 | 0.25 |
| | 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 |

| Simonton Impressions 9800 - Without 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 | 0.20 |
| | 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 Impressions 9800 - Without 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 | 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 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 | 0.26 | 0.17 |
| | Awning | 0.26 | 0.17 |
| | Fixed Unit | 0.26 | 0.21 |
| Generations - Without Grids | | U-Value | SHGC |
| GENR5 (Dual LoE ³ -366 [®]) 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 | 0.17 |
| | Slider | 0.20 | 0.17 |
| | Picture Window | 0.16 | 0.19 |
| | Casement | 0.18 | 0.15 |
| | Awning | 0.17 | 0.15 |
| | Fixed Unit (Used w/ Casements) | 0.16 | 0.18 |
| | Patio Door | 0.21 | 0.17 |
| | Sidelites/Transoms | 0.14 | 0.21 |
| Generations - Without Grids | | U-Value | SHGC |
| GENR5 (Dual LoE ² -270 [®]) Triple Pane 1" Insulating Glass Unit Super Spacer Krypton Gas Fill LoE ² -270 [®] Glass 2 Surfaces of Low E Glass | Double Hung | 0.20 | 0.23 |
| | Slider | 0.20 | 0.22 |
| | Picture Window | 0.16 | 0.25 |
| | Casement | 0.18 | 0.20 |
| | Awning | 0.18 | 0.20 |
| | Fixed Unit (Used w/ Casements) | 0.16 | 0.24 |
| | Patio Door | 0.22 | 0.22 |
| | Sidelites/Transoms | 0.14 | 0.27 |

| Generations - Without Grids | | U-Value | SHGC |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-------------------------|----------------|
| GEN3P2 (Dual LoE³-366[®]) 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 | 0.17 |
| | Slider | 0.24 | 0.17 |
| | Picture Window | 0.20 | 0.19 |
| | Casement | 0.21 | 0.15 |
| | Awning | 0.21 | 0.15 |
| | Fixed Unit (Used w/ Casements) | 0.20 | 0.18 |
| | Patio Door | 0.25 | 0.17 |
| | Sidelites/Transoms | 0.19 | 0.21 |
| | Generations - Without Grids | | U-Value |
| GEN3P2 (Dual LoE²-270[®]) Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -270 [®] Glass 2 Surfaces of Low E Glass | Double Hung | 0.24 | 0.23 |
| | Slider | 0.24 | 0.22 |
| | Picture Window | 0.20 | 0.25 |
| | Casement | 0.21 | 0.20 |
| | Awning | 0.21 | 0.20 |
| | Fixed Unit (Used w/ Casements) | 0.20 | 0.24 |
| | Patio Door | 0.25 | 0.22 |
| | Sidelites/Transoms | 0.19 | 0.27 |
| | Generations - Without Grids | | U-Value |
| GEN3P (LoE³-366[®]) 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 | 0.19 |
| | Slider | 0.28 | 0.18 |
| | Picture Window | 0.25 | 0.21 |
| | Casement | 0.25 | 0.17 |
| | Awning | 0.25 | 0.17 |
| | Fixed Unit (Used w/ Casements) | 0.24 | 0.20 |
| | Patio Door | 0.29 | 0.18 |
| | Sidelites/Transoms | 0.24 | 0.22 |
| | Generations - Without Grids | | U-Value |
| GEN3P (LoE²-270[®]) Triple Pane 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -270 [®] Glass 1 Surface of Low E Glass | Double Hung | 0.28 | 0.25 |
| | Slider | 0.28 | 0.24 |
| | Picture Window | 0.25 | 0.28 |
| | Casement | 0.25 | 0.22 |
| | Awning | 0.25 | 0.22 |
| | Fixed Unit (Used w/ Casements) | 0.24 | 0.26 |
| | Patio Door | 0.30 | 0.24 |
| | Sidelites/Transoms | 0.24 | 0.30 |
| | Generations - Without Grids | | U-Value |
| GENSecure Laminated Glass 1" Insulating Glass Unit Supercept Argon Gas Fill LoE ² -270 [®] Glass 1 Surface of Low E Glass | Double Hung | 0.30 | 0.26 |
| | Slider | 0.30 | 0.26 |
| | Picture Window | 0.27 | 0.29 |
| | Casement | 0.26 | 0.23 |
| | Awning | 0.26 | 0.23 |
| | Fixed Unit (Used w/ Casements) | 0.26 | 0.28 |
| | Patio Door | <i>Does Not Qualify</i> | |
| | Sidelites/Transoms | <i>Does Not Qualify</i> | |



Polar Wall - Without 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 | 0.25 |
| | 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 |
| | Optional Glass Packages | | |
| Polar Wall - Without 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 | 0.29 | 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 | |
| Polar Wall - Without 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 | 0.30 | 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

| 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 | 0.29 | 0.26 |
| | Slider | 0.29 | 0.26 |
| | Casement | 0.26 | 0.23 |
| | Awning | 0.26 | 0.23 |
| | Picture/Geometric | 0.26 | 0.28 |
| ETC Super 366 SBP | | U-Value | SHGC |
| 1" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ³ -366 [®] 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 |
| 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 | 0.29 |
| | 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

| 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 | 0.28 | 0.27 |
| | Awning | 0.28 | 0.27 |
| | Fixed Unit | <i>Does Not Qualify</i> | |
| Optional Glass Packages | | | |
| Simonton Impressions 7300 - Without 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 | 0.23 |
| | Slider | 0.30 | 0.23 |
| | Picture Window | 0.27 | 0.24 |
| | Casement | 0.27 | 0.18 |
| | Awning | 0.27 | 0.18 |
| | Fixed Unit | 0.26 | 0.21 |
| Simonton Impressions 7300 - Without 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 | 0.29 | 0.21 |
| | Slider | 0.29 | 0.21 |
| | Picture Window | 0.27 | 0.37 |
| | Casement | 0.27 | 0.17 |
| | Awning | 0.27 | 0.17 |
| | Fixed Unit | 0.27 | 0.20 |
| Simonton Impressions 7300 - Without 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 | 0.28 | 0.23 |
| | Slider | 0.28 | 0.23 |
| | Picture Window | 0.26 | 0.25 |
| | Casement | 0.26 | 0.18 |
| | Awning | 0.26 | 0.18 |
| | Fixed Unit | 0.26 | 0.21 |
| Simonton Impressions 7300 - Without Grids (West) | | U-Value | SHGC |
| Sensor Glass[®] LoE-270 3/4" Insulating Glass Unit Super Spacer, Argon Gas Fill LoE ² -270 [®] 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 | 0.29 | 0.27 |
| | Awning | 0.27 | 0.27 |
| | Fixed Unit | <i>Does Not Qualify</i> | |


Simonton Impressions 7500 - Without Grids

| Standard Glass Package | | U-Value | SHGC |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------|----------------|
| 3/4" Insulating Glass Unit Intercept Argon Gas Fill LoE ² -270 [®] Glass 1 Surface of Low E Glass | Double Hung | 0.30 | 0.28 |
| | Double Slider | 0.30 | 0.27 |
| | Single Hung | 0.30 | 0.29 |
| | Slider | 0.29 | 0.29 |
| | Picture Window | 0.28 | 0.30 |
| | 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 | 0.29 |
| | Optional Glass Packages | | |
| Simonton Impressions 7500 - Without 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 | 0.29 | 0.21 |
| | 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 |
| | Simonton Impressions 7500 - Without Grids (West) | | U-Value |
| 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 | 0.21 |
| | 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 |
| | Simonton Impressions 7500 - Without 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 | 0.29 | 0.21 |
| | 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 |

| Simonton Impressions 7500 - Without 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 | 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 |
| | Simonton Impressions 7500 - Without Grids (West) | | U-Value |
| Sensor Glass® LoE-270 3/4" Insulating Glass Unit Super Spacer Argon Gas Fill LoE ² -270® 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) | 0.30 | 0.26 |
| | 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 |
| 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 | 0.26 | 0.25 |
| Verona by Simonton - Without 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 | 0.28 | 0.23 |
| | Picture Window (Triple-strength Glass) | 0.30 | 0.23 |
| Verona by Simonton - Without 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> | |



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 ³ -366 [®] 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.