



## Reflections 5500 Patio Door

### Without Grids

Tempered Insulated Glass Unit Package	Low E Type	Gas	Spacer System	IG Thickness	Panels of Glass	U-Factor	R-Value	Solar Heat Gain Coefficient	Visible Transmittance	UV Block
						Total Unit	Total Unit	Total Unit	Total Unit	Center of Glass
Standard	None	Air	Intercept	1"	2	0.47	2.13	0.55	0.58	
ENERGY STAR Northern	ProSolar	Argon	Super Spacer	7/8"	2	0.28	3.57	0.26	0.49	73%
ENERGY STAR North-Central	ProSolar	Argon	Super Spacer	7/8"	2	0.28	3.57	0.26	0.49	73%
ENERGY STAR South-Central	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.28	3.57	0.20	0.45	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.28	3.57	0.20	0.45	92%
HiProAR	ProSolar	Argon	Super Spacer	1"	3	0.25	4.00	0.22	0.38	73%
HiPro with Krypton	ProSolar	Krypton	Super Spacer	1"	3	0.21	4.76	0.22	0.38	73%
Solar SystemAR	ProSolar	Argon	Supercept	1"	2	0.31	3.23	0.24	0.41	73%
Solar System	ProSolar	Krypton	Super Spacer	1"	2	0.29	3.45	0.24	0.41	73%
Low E Soft Coat Triple Pane AR	ProSolar	Argon	Super Spacer	1"	3	0.29	3.45	0.24	0.44	73%
LoE-366 Triple Pane AR	ProSolar Shade	Argon	Super Spacer	1"	3	0.28	3.57	0.18	0.41	92%

### With Grids

Tempered Insulated Glass Unit Package	Low E Type	Gas	Spacer System	IG Thickness	Panels of Glass	U-Factor	R-Value	Solar Heat Gain Coefficient	Visible Transmittance	UV Block
						Total Unit	Total Unit	Total Unit	Total Unit	Center of Glass
Standard	None	Air	Intercept	1"	2	0.47	2.13	0.48	0.50	
ENERGY STAR Northern	ProSolar	Argon	Super Spacer	7/8"	2	0.28	3.57	0.23	0.42	73%
ENERGY STAR North-Central	ProSolar	Argon	Super Spacer	7/8"	2	0.28	3.57	0.23	0.42	73%
ENERGY STAR South-Central	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.28	3.57	0.17	0.39	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.28	3.57	0.17	0.39	92%
HiProAR	ProSolar	Argon	Super Spacer	1"	3	0.26	3.85	0.20	0.33	73%
HiPro with Krypton	ProSolar	Krypton	Super Spacer	1"	3	0.22	4.55	0.20	0.33	73%
Solar SystemAR	ProSolar	Argon	Supercept	1"	2	0.31	3.23	0.21	0.36	73%
Solar System	ProSolar	Krypton	Super Spacer	1"	2	0.29	3.45	0.21	0.36	73%
Low E Soft Coat Triple Pane AR	ProSolar	Argon	Super Spacer	1"	3	0.29	3.45	0.21	0.39	73%
LoE-366 Triple Pane AR	ProSolar Shade	Argon	Super Spacer	1"	3	0.29	3.45	0.16	0.36	92%

Please consult your Simonton Representative for additional glass package offerings.

#### Links of Interest:

- <https://www.simonton.com/>
- <https://www.simonton.com/Articles/Index/Glossary>
- <http://nfr.org>
- <https://www.energystar.gov/>
- <http://efficientwindows.org/understanding.php>

#### Note:

The thermal data is based on 6068 standard unit options; change in size or Performance Rating (DP) may require an insulating glass package upgrade.