



ProFinish Contractor 2-Panel Patio Door

Without Grids

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	N/A	None	Intercept	3/4"	2	0.46	2.17	0.63	0.67	29%
Solar System 366	ProSolar Shade	Argon	Supercept	3/4"	2	0.27	3.70	0.21	0.41	92%
ENERGY STAR Northern	ProSolar	Argon	Supercept	3/4"	2	0.28	3.57	0.30	0.56	73%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	3/4"	2	0.27	3.70	0.30	0.56	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	3/4"	2	0.27	3.70	0.22	0.52	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	3/4"	2	0.27	3.70	0.22	0.52	92%

With Grids

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	N/A	None	Intercept	3/4"	2	0.46	2.17	0.56	0.58	29%
Solar System 366	ProSolar Shade	Argon	Supercept	3/4"	2	0.27	3.70	0.19	0.36	92%
ENERGY STAR Northern	ProSolar	Argon	Supercept	3/4"	2	0.28	3.57	0.26	0.49	73%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	3/4"	2	0.27	3.70	0.26	0.49	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	3/4"	2	0.27	3.70	0.20	0.46	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	3/4"	2	0.27	3.70	0.20	0.46	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>

PD 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.