



Maderia French Sliding Patio Door

Without Grids

Insulated Glass Unit Package	Low E Type	Gas	Spacer System	IG Thickness	Panes 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	ProSolar	Argon	Intercept	7/8"	2	0.32	3.13	0.25	0.46	73%
1/8" over 3/16"	ProSolar	Argon	Intercept	7/8"	2	0.31	3.23	0.25	0.46	73%
ENERGY STAR Northern	ProSolar	Argon	Super Spacer	7/8"	2	0.30	3.33	0.24	0.45	71%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	7/8"	2	0.30	3.33	0.24	0.45	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.30	3.33	0.19	0.43	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.30	3.33	0.19	0.43	92%
Title 24	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.30	3.33	0.19	0.43	92%

With Grids

Insulated Glass Unit Package	Low E Type	Gas	Spacer System	IG Thickness	Panes 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	ProSolar	Argon	Intercept	7/8"	2	0.32	3.13	0.22	0.40	73%
1/8" over 3/16"	ProSolar	Argon	Intercept	7/8"	2	0.31	3.23	0.22	0.39	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Super Spacer	7/8"	2	0.30	3.33	0.21	0.39	71%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	7/8"	2	0.30	3.33	0.21	0.39	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.30	3.33	0.16	0.37	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.30	3.33	0.16	0.37	92%
Title 24	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.30	3.33	0.16	0.37	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 insulated glass package upgrade.