Maderia Contemporary 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	0.30	3.33	0.29	0.55	73%
1/8" over 3/16"	ProSolar	Argon	Intercept	7/8"	2	0.30	3.33	0.29	0.55	73%
ENERGY STAR Northern	ProSolar	Argon	Super Spacer	7/8"	2	0.29	3.45	0.29	0.55	71%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	7/8"	2	0.29	3.45	0.29	0.55	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.29	3.45	0.22	0.52	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.29	3.45	0.22	0.52	92%
Title 24	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.29	3.45	0.22	0.52	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	0.30	3.33	0.26	0.49	73%
1/8" over 3/16"	ProSolar	Argon	Intercept	7/8"	2	0.30	3.33	0.26	0.48	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Super Spacer	7/8"	2	0.29	3.45	0.26	0.49	71%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	7/8"	2	0.29	3.45	0.26	0.49	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.29	3.45	0.20	0.45	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.29	3.45	0.20	0.45	92%
Title 24	ProSolar Shade	Argon	Super Spacer	7/8"	2	0.29	3.45	0.20	0.45	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://nfrc.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.

This document is for reference only. It is the customers responsibility to verify all certifications and energy related compliances with their order confirmation.

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