



Asure Geometric

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	None	Air	Super Spacer	1"	2	0.45	2.22	0.64	0.67	29%
ENERGY STAR Northern	ProSolar Sun	Argon	Super Spacer	1"	2	0.28	3.57	0.53	0.54	71%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	1"	2	0.27	3.70	0.30	0.57	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.23	0.53	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.23	0.53	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	None	Air	Super Spacer	1"	2	0.45	2.22	0.58	0.60	29%
ENERGY STAR Northern	ProSolar Sun	Argon	Super Spacer	1"	2	0.28	3.57	0.47	0.57	71%
ENERGY STAR North Central	ProSolar	Argon	Super Spacer	1"	2	0.27	3.70	0.27	0.51	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.21	0.47	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Super Spacer	1"	2	0.27	3.70	0.21	0.47	92%

Please consult your Simonton Representative for additional glass package offerings.

Links of Interest:

[Energy-efficient Windows and Doors](#)

[Glossary of Terms](#)

<http://nffc.org>

<https://www.energystar.gov/>

<http://efficientwindows.org/understanding.php>

Note:

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