



Contractor Series Casement



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	3/4"	2	0.27	3.70	0.25	0.44	73%
NC Starter	ProSolar	Argon	Supercept	3/4"	2	0.25	4.00	0.23	0.38	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.26	3.85	0.41	0.50	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.26	3.85	0.25	0.44	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.25	4.00	0.18	0.41	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	0.18	0.41	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	3/4"	2	0.27	3.70	0.22	0.40	73%
NC Starter	ProSolar	Argon	Supercept	3/4"	2	0.25	4.00	0.21	0.34	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.26	3.85	0.37	0.45	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.26	3.85	0.22	0.40	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.25	4.00	0.16	0.37	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.26	3.85	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 standard unit options; change in Performance Rating (DP) may require an insulating glass package upgrade.