



ProFinish Brickmould 300 Picture Window

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	None	Air	Intercept	3/4"	2	0.47	2.13	0.65	0.68	29%
NC Starter	ProSolar	Argon	Supercept	3/4"	2	0.28	3.57	0.30	0.49	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.29	3.45	0.53	0.65	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.28	3.57	0.32	0.57	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.28	3.57	0.23	0.53	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.28	3.57	0.23	0.53	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	None	Air	Intercept	3/4"	2	0.47	2.13	0.59	0.61	29%
NC Starter	ProSolar	Argon	Supercept	3/4"	2	0.28	3.57	0.27	0.44	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.29	3.45	0.48	0.58	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.28	3.57	0.29	0.52	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.28	3.57	0.21	0.47	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.28	3.57	0.21	0.47	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://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.