



ProFinish Brickmould 300 Single Hung

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	Intercept	3/4"	2	0.47	2.13	0.62	0.65	29%
NC Starter	ProSolar	Argon	Supercept	3/4"	2	0.29	3.45	0.28	0.47	73%
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.30	3.33	0.50	0.61	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.29	3.45	0.30	0.55	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.29	3.45	0.22	0.50	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.30	3.33	0.22	0.50	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	Intercept	3/4"	2	0.47	2.13	0.56	0.58	29%
NC Starter	ProSolar	Argon	Supercept	3/4"	2	N/A	0.00	N/A	N/A	N/A
ENERGY STAR Northern	ProSolar Sun	Argon	Supercept	3/4"	2	0.30	3.33	0.45	0.55	71%
ENERGY STAR North Central	ProSolar	Argon	Supercept	3/4"	2	0.29	3.45	0.27	0.49	73%
ENERGY STAR South Central	ProSolar Shade	Argon	Supercept	3/4"	2	0.29	3.45	0.20	0.45	92%
ENERGY STAR Southern	ProSolar Shade	Argon	Intercept	3/4"	2	0.30	3.33	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://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.