

THERMAL PERFORMANCE RATINGS

PRODUCT	GLASS OPTIONS	U Factor	SHGC W/O GRIDS	SHGC W/ GRIDS	VT W/O GRIDS	VT W/ GRIDS
Majestic Double Hung	Energy Smart - SS LowE Glass, Argon, Intercept Ultra Spacer	0.29	0.28	0.26	0.54	0.48
	Energy Elite - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.27	0.21	0.19	0.50	0.48
	Energy Green - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.27	0.28	0.25	0.53	0.45
	ESM - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.27	0.24	0.50	0.48
	ESM Plus - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.22	0.20	0.18	0.46	0.44
	R5 - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.21	0.24	0.22	0.42	0.41
Majestic Picture Window	Energy Smart - SS LowE Glass, Argon, Intercept Ultra Spacer	0.28	0.30	0.27	0.57	0.51
	Energy Elite - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.27	0.22	0.20	0.53	0.47
	Energy Green - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.27	0.30	0.27	0.56	0.50
	ESM - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.28	0.26	0.53	0.47
	ESM Plus - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.23	0.21	0.19	0.49	0.44
	R5 - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.21	0.26	0.23	0.45	0.40
Majestic Double Slider	Energy Smart - SS LowE Glass, Argon, Intercept Ultra Spacer	0.29	0.28	0.26	0.54	0.48
	Energy Elite - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.27	0.21	0.19	0.50	0.44
	Energy Green - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.27	0.28	0.25	0.53	0.48
	ESM - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.24	0.27	0.24	0.50	0.44
	ESM Plus - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.24	0.20	0.18	0.46	0.41
	R5 - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.22	0.24	0.22	0.42	0.38
Casement	Energy Smart - SS LowE Glass, Argon, Intercept Ultra Spacer	0.26	0.26	0.24	0.49	0.45
	Energy Elite - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.26	0.19	0.18	0.46	0.41
	Energy Green - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.26	0.26	0.24	0.49	0.44
	ESM - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.25	0.23	0.46	0.41
	ESM Plus - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.22	0.18	0.17	0.42	0.38
	R5 - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.21	0.22	0.21	0.39	0.35
Awning	Energy Smart - SS LowE Glass, Argon, Intercept Ultra Spacer	0.26	0.26	0.24	0.49	0.45
	Energy Elite - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.26	0.19	0.18	0.46	0.41
	Energy Green - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.26	0.26	0.24	0.49	0.44
	ESM - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.25	0.23	0.46	0.41
	ESM Plus - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.23	0.18	0.17	0.42	0.38
	R5 - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.21	0.22	0.21	0.35	0.35

Ratings depend on size tested. Chart represents U-Values without grids.

Our products are tested for performance regularly. **Test results subject to change.**