



# 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	<b>Energy Smart</b> - SS LowE Glass, Argon, Intercept Ultra Spacer	0.29	0.28	0.28	0.52	0.55
	<b>Energy Elite</b> - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.27	0.22	0.20	0.49	0.43
	<b>Energy Green</b> - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.27	0.28	0.25	0.51	0.45
	<b>ESM</b> - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.26	0.23	0.46	0.41
	<b>ESM Plus</b> - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.23	0.21	0.19	0.45	0.41
	<b>R5</b> - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.21	0.24	0.21	0.39	0.34
Majestic Picture Window	<b>Energy Smart</b> - SS LowE Glass, Argon, Intercept Ultra Spacer	0.28	0.30	0.27	0.54	0.49
	<b>Energy Elite</b> - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.27	0.23	0.21	0.52	0.46
	<b>Energy Green</b> - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.27	0.29	0.27	0.54	0.48
	<b>ESM</b> - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.28	0.25	0.49	0.43
	<b>ESM Plus</b> - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.22	0.22	0.20	0.46	0.41
	<b>R5</b> - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.19	0.25	0.23	0.41	0.37
Majestic Double Slider	<b>Energy Smart</b> - SS LowE Glass, Argon, Intercept Ultra Spacer	0.29	0.28	0.25	0.51	0.46
	<b>Energy Elite</b> - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.27	0.22	0.20	0.48	0.43
	<b>Energy Green</b> - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.27	0.28	0.25	0.51	0.45
	<b>ESM</b> - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.26	0.23	0.46	0.41
	<b>ESM Plus</b> - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.23	0.20	0.19	0.44	0.39
	<b>R5</b> - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.21	0.24	0.21	0.39	0.34
Casement	<b>Energy Smart</b> - SS LowE Glass, Argon, Intercept Ultra Spacer	0.26	0.25	0.23	0.47	0.42
	<b>Energy Elite</b> - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.26	0.19	0.17	0.44	0.39
	<b>Energy Green</b> - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.25	0.18	0.17	0.43	0.39
	<b>ESM</b> - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.23	0.24	0.21	0.42	0.38
	<b>ESM Plus</b> - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.23	0.11	0.12	0.23	0.25
	<b>R5</b> - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.22	0.21	0.20	0.37	0.33
Awning	<b>Energy Smart</b> - SS LowE Glass, Argon, Intercept Ultra Spacer	0.28	0.25	0.23	0.47	0.42
	<b>Energy Elite</b> - SS LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.26	0.19	0.17	0.44	0.39
	<b>Energy Green</b> - DSG LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.25	0.18	0.17	0.43	0.39
	<b>ESM</b> - DSG Double LowE Glass, Argon, Intercept Ultra Spacer, Foam Filled Frame & Sash	0.25	0.24	0.22	0.42	0.38
	<b>ESM Plus</b> - DSG Triple Silver LowE Glass, Argon, Super Spacer, Foam Filled Frame & Sash	0.23	0.12	0.11	0.25	0.23
	<b>R5</b> - Triple Pane Double LowE Glass, Argon, Intercept Spacer, Foam Filled Frame & Sash	0.19	0.21	0.19	0.37	0.33

Ratings depend on size tested. Chart represents U-Values without grids. Our products are tested for performance regularly. Test results subject to change.