

Insulating Performance Data

Glass	Glass Thickness	Air Space Thickness	U-Factor				Transmittance (%)			Shading Coefficient		Solar Heat Gain Coefficient
			Winter		Summer		UV	Visible	Solar	Air	Argon	
			Air	Argon	Air	Argon						
Dual Glazed Clear/Clear	SS	1/4	.57	.52	.61	.57	63	83	77	.92	.93	.80
	SS	1/2	.50	.46	.54	.52	63	83	77	.93	.93	.80
	1/8"	1/4	.57	.52	.61	.57	58	82	74	.90	.90	.78
	1/8"	1/2	.49	.46	.55	.52	58	82	74	.90	.91	.78
	3/16"	1/4	.56	.51	.61	.57	51	80	69	.87	.87	.75
	3/16"	1/2	.49	.46	.55	.52	51	80	69	.87	.87	.75
	1/4"	1/4	.56	.51	.62	.58	50	78	64	.83	.84	.72
	1/4"	1/2	.48	.45	.55	.53	50	78	64	.84	.84	.72

Notes:
 (1) Performance values are based on representative production samples.
 Actual values may differ due to variations in the manufacturing process.
 (2) Performance Data calculated using LBL Window 4.1