

Glass Thickness	Grid	Glass Type	pane 2	pane 3	gap 1	gap 2	Fill	UVALUE	SHGC	VT	CPD #	Low E	Divider	Tint	SPACER
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 62/27	clear		0.688	AIR	0.36	0.21	0.47	SOD-K-23-00001-00001	0.02(2)	-1	CL	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 62/27	clear		0.688	AIR	0.42	0.17	0.35	SOD-K-23-00003-00001	0.02(2)	1.5	CL	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 62/27	clear		0.688	AIR	0.38	0.19	0.41	SOD-K-23-00002-00001	0.02(2)	0.75	CL	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 62/27	lami		0.688	AIR	0.36	0.21	0.47	SOD-K-23-00004-00001	0.02(2)	-1	OT	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 62/27	lami		0.688	AIR	0.42	0.17	0.35	SOD-K-23-00006-00001	0.02(2)	1.5	OT	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 62/27	lami		0.688	AIR	0.39	0.19	0.41	SOD-K-23-00005-00001	0.02(2)	0.75	OT	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 62/27	IS-20		0.688	AIR	0.31	0.2	0.46	SOD-K-23-00007-00001	0.02(2) 0.198(4)	-1	CL	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 62/27	IS-20		0.688	AIR	0.39	0.16	0.35	SOD-K-23-00009-00001	0.02(2) 0.198(4)	1.5	CL	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 62/27	IS-20		0.688	AIR	0.33	0.18	0.4	SOD-K-23-00008-00001	0.02(2) 0.198(4)	0.75	CL	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 62/27	IS-20		0.688	AIR	0.31	0.2	0.47	SOD-K-23-00010-00001	0.02(2) 0.198(4)	-1	OT	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 62/27	IS-20		0.688	AIR	0.39	0.16	0.35	SOD-K-23-00012-00001	0.02(2) 0.198(4)	1.5	OT	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 62/27	IS-20		0.688	AIR	0.33	0.18	0.41	SOD-K-23-00011-00001	0.02(2) 0.198(4)	0.75	OT	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 62/27	IS-20		0.688	AIR	0.32	0.29	0.51	SOD-K-23-00058-00001	0.039(2) 0.198(4)	-1	CL	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 62/27	IS-20		0.688	AIR	0.39	0.23	0.39	SOD-K-23-00060-00001	0.039(2) 0.198(4)	1.5	CL	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 62/27	IS-20		0.688	AIR	0.33	0.26	0.45	SOD-K-23-00059-00001	0.039(2) 0.198(4)	0.75	CL	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 62/27	clear ultrawhite	IS-20	0.688	AIR	0.27	0.26	0.46	SOD-K-23-00067-00001	0.039(2) 0.198(6)	-1	CL	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 62/27	clear ultrawhite	IS-20	0.688	AIR	0.34	0.21	0.35	SOD-K-23-00069-00001	0.039(2) 0.198(6)	1.5	CL	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 62/27	clear ultrawhite	IS-20	0.688	AIR	0.28	0.24	0.4	SOD-K-23-00068-00001	0.039(2) 0.198(6)	0.75	CL	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 70/36	clear		0.688	AIR	0.37	0.29	0.52	SOD-K-23-00016-00001	0.039(2)	-1	CL	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 70/36	clear		0.688	AIR	0.42	0.23	0.39	SOD-K-23-00018-00001	0.039(2)	1.5	CL	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 70/36	clear		0.688	AIR	0.39	0.26	0.45	SOD-K-23-00017-00001	0.039(2)	0.75	CL	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 70/36	lami		0.688	AIR	0.36	0.29	0.52	SOD-K-23-00019-00001	0.039(2)	-1	OT	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 70/36	lami		0.688	AIR	0.42	0.23	0.39	SOD-K-23-00021-00001	0.039(2)	1.5	OT	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 70/36	lami		0.688	AIR	0.39	0.26	0.45	SOD-K-23-00020-00001	0.039(2)	0.75	OT	ZF-S
1' 1/8"	Dual Glazed	1 lite	Guardian Low E 70/36	lami		0.688	AIR	0.32	0.28	0.51	SOD-K-23-00022-00001	0.039(2) 0.198(4)	-1	CL	ZF-S
1' 1/8"	Dual Glazed	TDL	Guardian Low E 70/36	lami		0.688	AIR	0.39	0.22	0.38	SOD-K-23-00024-00001	0.039(2) 0.198(4)	1.5	CL	ZF-S
1' 1/8"	Dual Glazed	SDL	Guardian Low E 70/36	lami		0.688	AIR	0.33	0.25	0.44	SOD-K-23-00023-00001	0.039(2) 0.198(4)	0.75	CL	ZF-S

Glass Thickness	Grid	Glass Type	pane 2	pane 3	gap 1	gap 2	Fill	UVALUE	SHGC	VT	CPD #	Low E	Divider	Tint	SPACER
1' 1/4" Dual Glazed	1 lite	Guardian Low E 62/27	lami impact		0.5		AIR	0.35	0.22	0.45	SOD-K-23-00074-00001				ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 62/27	clear	clear	0.375	0.375	AIR	0.31	0.19	0.42	SOD-K-23-00028-00001	0.02(2)	-1	CL	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 62/27	clear	clear	0.375	0.375	AIR	0.35	0.15	0.32	SOD-K-23-00030-00001	0.02(2)	1.5	CL	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 62/27	clear	clear	0.375	0.375	AIR	0.31	0.17	0.37	SOD-K-23-00029-00001	0.02(2)	0.75	CL	ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 62/27	clear	lami	0.375	0.375	AIR	0.3	0.19	0.42	SOD-K-23-00031-00001	0.02(2)	-1	OT	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 62/27	clear	lami	0.375	0.375	AIR	0.35	0.15	0.32	SOD-K-23-00033-00001	0.02(2)	1.5	OT	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 62/27	clear	lami	0.375	0.375	AIR	0.31	0.17	0.37	SOD-K-23-00032-00001	0.02(2)	0.75	OT	ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 62/27	clear	IS-20	0.375	0.375	AIR	0.27	0.19	0.41	SOD-K-23-00034-00001	0.02(2) 0.198(6)	-1	CL	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 62/27	clear	IS-20	0.375	0.375	AIR	0.34	0.15	0.31	SOD-K-23-00036-00001	0.02(2) 0.198(6)	1.5	CL	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 62/27	clear	IS-20	0.375	0.375	AIR	0.28	0.17	0.36	SOD-K-23-00035-00001	0.02(2) 0.198(6)	0.75	CL	ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 62/27	clear ultrawhite	IS-20	0.375	0.375	AIR	0.27	0.19	0.42	SOD-K-23-00037-00001	0.02(2) 0.198(6)	-1	OT	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 62/27	clear ultrawhite	IS-20	0.375	0.375	AIR	0.34	0.15	0.31	SOD-K-23-00039-00001	0.02(2) 0.198(6)	1.5	OT	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 62/27	clear ultrawhite	IS-20	0.375	0.375	AIR	0.28	0.17	0.36	SOD-K-23-00038-00001	0.02(2) 0.198(6)	0.75	OT	ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 70/36	clear	clear	0.375	0.375	AIR	0.3	0.27	0.46	SOD-K-23-00043-00001	0.039(2)	-1	CL	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 70/36	clear	clear	0.375	0.375	AIR	0.35	0.21	0.35	SOD-K-23-00045-00001	0.039(2)	1.5	CL	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 70/36	clear	clear	0.375	0.375	AIR	0.31	0.24	0.4	SOD-K-23-00044-00001	0.039(2)	0.75	CL	ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 70/36	clear	lami	0.375	0.375	AIR	0.3	0.27	0.46	SOD-K-23-00046-00001	0.039(2)	-1	OT	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 70/36	clear	lami	0.375	0.375	AIR	0.35	0.21	0.35	SOD-K-23-00048-00001	0.039(2)	1.5	OT	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 70/36	clear	lami	0.375	0.375	AIR	0.31	0.24	0.4	SOD-K-23-00047-00001	0.039(2)	0.75	OT	ZF-S
1' 1/2" Triple Glazed	1 lite	Guardian Low E 70/36	clear	IS-20	0.375	0.375	AIR	0.27	0.26	0.45	SOD-K-23-00049-00001	0.039(2) 0.198(6)	-1	CL	ZF-S
1' 1/2" Triple Glazed	TDL	Guardian Low E 70/36	clear	IS-20	0.375	0.375	AIR	0.34	0.2	0.34	SOD-K-23-00051-00001	0.039(2) 0.198(6)	1.5	CL	ZF-S
1' 1/2" Triple Glazed	SDL	Guardian Low E 70/36	clear	IS-20	0.375	0.375	AIR	0.28	0.23	0.4	SOD-K-23-00050-00001	0.039(2) 0.198(6)	0.75	CL	ZF-S