



Sliding Glass (Patio) Door Thermal Chart (East)

01/27/22

Glass Package	IG Thick	Interior Glass	Spacer	Exterior Glass	Gas Fill	Sound Control	No Grids				Flat or Sculpted Grids			
							STC	U-Value	SHGC	VLT	Energy Star	U-Value	SHGC	VLT
910 (2 or 3 Panels)														
LOE 7036	3/4"	DSB Clear	Duralite	DSB 7036	Air	28	0.31	0.32	0.57		0.31	0.28	0.50	
LOE 7036 / Argon	3/4"	DSB Clear	Duralite	DSB 7036	Argon	28	0.27	0.32	0.57	N, NC	0.27	0.28	0.50	N, NC
HPLOE 5527	3/4"	DSB Clear	Duralite	DSB 5527	Air	28	0.31	0.23	0.45		0.31	0.21	0.40	
HPLOE 5527 / Argon	3/4"	DSB Clear	Duralite	DSB 5527	Argon	28	0.27	0.23	0.45	N, NC, SC, S	0.27	0.21	0.40	N, NC, SC, S
LOE 7036	3/4"	3/16 Clear	Duralite	3/16 7036	Air	n/a	0.33	0.32	0.57		0.36	0.28	0.50	
LOE 7036 / Argon	3/4"	3/16 Clear	Duralite	3/16 7036	Argon	n/a	0.28	0.32	0.57	N, NC	0.31	0.28	0.50	
LOE 7036	3/4"	5/32 Clear	Duralite	5/32 7036	Air	n/a	0.31	0.32	0.57		0.31	0.28	0.50	
LOE 7036 / Argon	3/4"	5/32 Clear	Duralite	5/32 7036	Argon	n/a	0.27	0.32	0.57	N, NC	0.27	0.28	0.50	N, NC
1615-1617 (2, 3 or 4 Panels)														
LOE 7036 / Argon	7/8"	DSB Clear	Duralite	DSB 7036	Argon	29	0.28	0.28	0.51	N, NC	0.28	0.25	0.44	N, NC, SC, S
HPLOE 5527 / Argon	7/8"	DSB Clear	Duralite	DSB 5527	Argon	29	0.28	0.20	0.40	N, NC, SC, S	0.28	0.18	0.35	N, NC, SC, S
LOE 7036 / Argon	7/8"	3/16 Clear	Duralite	3/16 7036	Argon	30	0.28	0.28	0.50	N, NC	0.28	0.25	0.44	N, NC, SC, S
HPLOE 5527 / Argon	7/8"	3/16 Clear	Duralite	3/16 5527	Argon	30	0.27	0.20	0.40	N, NC, SC, S	0.27	0.18	0.35	N, NC, SC, S
Impact LOE 340	7/8"	Lami Clear	SSBox	5/32 340	Argon	n/a	0.31	0.14	0.27		0.33	0.13	0.24	
Impact LOE 366	7/8"	Lami Clear	SSBox	5/32 366	Argon	n/a	0.30	0.21	0.46	N, NC, SC, S	0.33	0.18	0.40	
LAMI DSB Clear	7/8"	Lami Clear	Duralite	DSB 7036	Argon	32	0.27	0.28	0.50	N, NC	0.27	0.25	0.44	N, NC, SC, S
Blinds Between Glass / LOE 270	7/8"	DSB Clear	Intercept	DSB 270	Air	n/a	0.35	0.23	0.43		n/a	n/a	n/a	