

Eagle Window & Door

Ascent[®] Sliding French Door

6068 Tested Size at DP 40

Series 05 Ascent Clad French Sliding Door Vent

Glass Type	Divided Light Options	U-VAL	SHGC	VLT	CR	Energy Star Zone
High-Performance™ Low-E4™ 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.33	0.27	0.46	51	2
	7/8" CDL	0.33	0.24	0.40	51	2
	1-1/8" & 1-1/2" CDL	0.33	0.21	0.34	51	2
	5/8" Between-glass Grilles	0.34	0.24	0.40	51	2
	1" Between-glass Grilles	0.34	0.24	0.40	51	2
	5/8" MDL	0.34	0.24	0.40	51	2
	7/8" MDL	0.34	0.24	0.40	51	2
	1-1/2" MDL	0.37	0.21	0.34	51	8
High-Performance™ Low-E4™ High Altitude 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.36	0.27	0.46	49	8
	7/8" CDL	0.36	0.24	0.40	49	8
	1-1/8" & 1-1/2" CDL	0.36	0.21	0.34	49	8
	5/8" Between-glass Grilles	0.37	0.24	0.40	49	8
	1" Between-glass Grilles	0.37	0.24	0.40	49	8
	5/8" MDL	0.37	0.24	0.40	49	8
	7/8" MDL	0.37	0.24	0.40	49	8
	1-1/2" MDL	0.39	0.21	0.34	49	8
High-Performance™ Low-E4™ Gray Tint 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.33	0.25	0.32	51	2
	7/8" CDL	0.33	0.22	0.27	51	2
	1-1/8" & 1-1/2" CDL	0.33	0.19	0.23	51	2
	5/8" Between-glass Grilles	0.34	0.22	0.27	51	2
	1" Between-glass Grilles	0.34	0.22	0.27	51	2
	5/8" MDL	0.34	0.22	0.27	51	2
	7/8" MDL	0.34	0.22	0.27	51	2
	1-1/2" MDL	0.37	0.19	0.23	51	8
High-Performance™ Low-E4™ Gray Tint High Altitude 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.36	0.25	0.32	49	8
	7/8" CDL	0.36	0.22	0.27	49	8
	1-1/8" & 1-1/2" CDL	0.36	0.19	0.23	49	8
	5/8" Between-glass Grilles	0.37	0.22	0.27	49	8
	1" Between-glass Grilles	0.37	0.22	0.27	49	8
	5/8" MDL	0.37	0.22	0.27	49	8
	7/8" MDL	0.37	0.22	0.27	49	8
	1-1/2" MDL	0.39	0.19	0.23	49	8
High-Performance™ Low-E4™ Bronze Tint 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.33	0.26	0.34	51	2
	7/8" CDL	0.33	0.22	0.29	51	2
	1-1/8" & 1-1/2" CDL	0.33	0.20	0.25	51	2
	5/8" Between-glass Grilles	0.34	0.22	0.29	51	2
	1" Between-glass Grilles	0.34	0.22	0.29	51	2
	5/8" MDL	0.34	0.22	0.29	51	2
	7/8" MDL	0.34	0.22	0.29	51	2
	1-1/2" MDL	0.37	0.20	0.25	51	8
	1-1/8" MDL	0.35	0.20	0.25	51	2

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High-Performance™ Low-E4™ Bronze Tint High Altitude 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.36	0.26	0.34	49	8
	7/8" CDL	0.36	0.23	0.29	49	8
	1-1/8" & 1-1/2" CDL	0.36	0.20	0.25	49	8
	5/8" Between-glass Grilles	0.37	0.23	0.29	49	8
	1" Between-glass Grilles	0.37	0.23	0.29	49	8
	5/8" MDL	0.37	0.23	0.29	49	8
	7/8" MDL	0.37	0.23	0.29	49	8
	1-1/2" MDL	0.39	0.20	0.25	49	8
Low-E 240 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.33	0.17	0.25	51	2
	7/8" CDL	0.33	0.15	0.22	51	2
	1-1/8" & 1-1/2" CDL	0.33	0.13	0.19	51	2
	5/8" Between-glass Grilles	0.34	0.15	0.22	51	2
	1" Between-glass Grilles	0.34	0.15	0.22	51	2
	5/8" MDL	0.34	0.15	0.22	51	2
	7/8" MDL	0.34	0.15	0.22	51	2
	1-1/2" MDL	0.36	0.13	0.19	51	2
Low-E 240 High Altitude 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.36	0.17	0.25	49	8
	7/8" CDL	0.36	0.17	0.25	49	8
	1-1/8" & 1-1/2" CDL	0.36	0.13	0.19	49	8
	5/8" Between-glass Grilles	0.37	0.15	0.22	49	8
	1" Between-glass Grilles	0.37	0.15	0.22	49	8
	5/8" MDL	0.37	0.15	0.22	49	8
	7/8" MDL	0.37	0.15	0.22	49	8
	1-1/2" MDL	0.39	0.13	0.19	49	8
Low-E 366 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.32	0.18	0.41	52	2
	7/8" CDL	0.32	0.16	0.35	52	2
	1-1/8" & 1-1/2" CDL	0.32	0.14	0.30	52	2
	5/8" Between-glass Grilles	0.34	0.16	0.35	52	2
	1" Between-glass Grilles	0.34	0.16	0.35	52	2
	5/8" MDL	0.34	0.16	0.35	52	2
	7/8" MDL	0.34	0.16	0.35	52	2
	1-1/2" MDL	0.36	0.14	0.30	52	8
Low-E 366 High Altitude 3.1mm / 13mm / 3.1mm	No Between-glass Grilles or MDL	0.35	0.18	0.41	49	2
	7/8" CDL	0.35	0.16	0.35	49	2
	1-1/8" & 1-1/2" CDL	0.35	0.14	0.30	49	2
	5/8" Between-glass Grilles	0.37	0.16	0.35	49	8
	1" Between-glass Grilles	0.37	0.16	0.35	49	8
	5/8" MDL	0.37	0.16	0.35	49	8
	7/8" MDL	0.37	0.16	0.35	49	8
	1-1/2" MDL	0.38	0.14	0.30	49	8
1-1/8" MDL	0.37	0.14	0.30	49	8	

U-Factor - Rate of Heat Loss = 1/R
 SHGC - Solar Heat Gain Coefficient
 VLT- Visible Light Transmittance
 CR - Condensation Resistance