

SERIES			STRUCTURAL			ENERGY								ACOUSTIC	
Type & Style			MIN	MAX	PG	IGU (DUAL PANE)		U-VALUE		SHGC		VT		STC	OITC
			W x H	W x H		Type	Thickness	N	G	N	G	N	G		
Vista Windows	HS	XO,OX	24 x 12	72 x 72	25	LE3/Ar/CL	3/32-3/32	0.30	0.30	0.22	0.20	0.52	0.47	27	22
		XOX	65 x 12	120 x 60		LE3/Ar/CL	1/8-1/8	0.30	0.30	0.22	0.20	0.52	0.46	26	22
		XOX3	48 x 12	120 x 60		LE3/Ar/CL	1/8-3/16	0.30	0.31	0.22	0.20	0.51	0.46	30	26
						LE2/CL	3/32-3/32	0.34	0.34	0.30	0.27	0.57	0.50	27	22
	SH	O/X	12 x 24	47 x 84	30	LE3/Ar/CL	3/32-3/32	0.30	0.30	0.22	0.20	0.52	0.47	29	24
		SH3	12 x 36	47 x 96		LE3/Ar/CL	1/8-1/8	0.30	0.30	0.22	0.20	0.52	0.46	29	25
						LE2/CL	3/32-3/32	0.34	0.34	0.30	0.27	0.57	0.50	29	24
	PW	O	12 x 12	72 x 71	25	LE3/Ar/CL	3/32-3/32	0.27	0.27	0.25	0.22	0.58	0.53	27	24
						LE3/Ar/CL	1/8-1/8	0.26	0.26	0.25	0.22	0.58	0.52	30	25
				LE2/CL		3/32-3/32	0.31	0.31	0.33	0.30	0.63	0.57	27	24	
Vista PLUS Windows	HS	XO,OX	27 x 15.5	72 x 72	30	LE3/Ar/CL	1/8-1/8	0.29	0.29	0.22	0.20	0.52	0.46	-	-
		XOX	53 x 15.5	120 x 60		LE3/Ar/CL	1/8-3/16	0.29	0.29	0.22	0.20	0.51	0.46	32	25
		XOX3	38 x 15.5	120 x 60		LE3Ar/CL	3/16-3/16	0.29	0.29	0.22	0.20	0.51	0.45	-	-
	SH	O/X	15.5 x 27	47 x 84	30	LE3/Ar/CL	1/8-1/8	0.29	0.29	0.22	0.20	0.52	0.46	-	-
		SH3	20 x 41	47 x 96		LE3/Ar/CL	1/8-3/16	0.29	0.29	0.22	0.20	0.51	0.46	32	26
						LE3/Ar/CL	3/16-3/16	0.29	0.29	0.22	0.20	0.51	0.45	-	-
	PW	O	15.5 x 15.5	72 x 71	30	LE3/Ar/CL	1/8-1/8	0.28	0.28	0.24	0.22	0.58	0.52	28	29
						LE3/Ar/CL	1/8-3/16	0.28	0.28	0.24	0.22	0.57	0.52	33	25
						LE3/Ar/CL	3/16-3/16	0.27	0.27	0.24	0.22	0.57	0.51	-	-
	CA AW	CL,CR	16 x 18	36 x 72	40	LE3/Ar/CL	1/8-1/8	0.28	0.28	0.19	0.17	0.43	0.38	31	24
A		13 x 16	60 x 36	-		1/8-3/16	-	-	-	-	-	-	-	35	27
					LE3/Ar/CL	3/16-3/16	0.28	0.28	0.18	0.17	0.42	0.38	-	-	
Buena Vista	SGD	2PD	60 x 70	96 x 96	25	LE3/Ar/CL	1/8-1/8	0.30	0.30	0.22	0.20	0.51	0.45	28	21
		2PD	60 x 70	120 x 82	20	LE3/Ar/CL	1/8-3/16	0.30	0.30	0.22	0.19	0.51	0.45	32	26
		3PD	90 x 70	144 x 92		LE3/Ar/CL	3/16-3/16	0.29	0.29	0.22	0.19	0.50	0.44	-	-
	Retro	4PD	120 x 70	187.5 x 92		-	3/16-1/4	-	-	-	-	-	-	34	27
	Nail	4PD	120 x 70	189 x 92											
	Block	4PD	120 x 70	192 x 92											

Combination Windows (Stacking & Mulling): Not to exceed 50 sq. ft. overall; Max Width 144 in. (12 ft.); Max Height 108 in. (9 ft.)

Valencia-Magnus Windows	HS	XO,OX	24 x 15	63 x 44	55	LE3/Ar/CL	1/8-1/8	0.30	0.30	0.21	0.19	0.50	0.45		
						LE3/Ar/CL	3/16-3/16	0.29	0.29	0.21	0.19	0.49	0.44		
		XX	24 x 15.5	63 x 44	60	LE3/Ar/CL	1/8-1/8	0.29	0.29	0.21	0.19	0.49	0.44		
						LE3/Ar/CL	3/16-3/16	0.29	0.29	0.21	0.19	0.49	0.43		
	SHT	O/X	15 x 20.5	44 x 75	40	LE3/Ar/CL	1/8-1/8	0.30	0.30	0.21	0.19	0.50	0.44		
	DHT	X/X	15.5 x 20.5	44 x 63	60	LE3/Ar/CL	1/8-1/8	0.29	0.29	0.20	0.19	0.48	0.43		
PW	O	12 x 12	72 x 72	45	LE3/Ar/CL	1/8-1/8	0.28	0.28	0.23	0.21	0.53	0.48			
					LE3/Ar/CL	3/16-3/16	0.28	0.28	0.23	0.21	0.52	0.47			
Swing Doors	ISD OSD	X	24 x 75	36 x 83	Up to 40	LE3/Ar/CL	1/8-1/8	0.31	0.31	0.17	0.15	0.37	0.32		
		FX,XF	42 x 75	60 x 83		LE3/Ar/CL	1/8-3/16	0.31	0.31	0.17	0.15	0.37	0.32		
		FXF	60 x 75	84 x 83		LE3/Ar/CL	3/16-3/16	0.31	0.31	0.17	0.15	0.37	0.31		
		XX	48 x 75	72 x 96		LE3/Ar/CL	3/16-1/4	0.30	0.30	0.17	0.15	0.36	0.31		
		FXX,XXF	66 x 75	96 x 96		LE3/Ar/CL	1/4-1/4	0.30	0.30	0.17	0.15	0.36	0.31		
	FXXF	84 x 75	120 x 96												
Sidelites	F,H	18 -	24 -												

PG Performance Grade (Design Pressure) STC Sound Transmission Class OITC Outdoor-Indoor Transmission Class

U-Value (U-Factor) Insulation value of windows SHGC Solar Heat Gain Coefficient VT Visible Transmittance N No Grids G Grids

LE3/Ar LowE3 Glass & Argon Gas LE2 LowE2 Glass CL Clear Glass 3/32 Single Strength (SS) 1/8 Double Strength (DS)

[Title 24: Prescriptive maximum U-factor 0.30, SHGC 0.23]