



Sierra Pacific Windows - Clad Doors (Non-Impact) Sliding & Swinging Patio Doors, Transoms & Sidelites

5/11/2017	Product		Size/Unit Type Tested	Performance Grade	Load Deflection	Load Structural (PSF)	Water (PSF)	Air Inf/Exf/ CAN Inf/Exf Level	Comments -Required Upgrades	Test Report	Hallmark CCL #	FBC #	TDI #
Clad Sliding Door	Clad French Sliding Patio Door	WI	95"x96" (8-0x8-0) 2-Panel Only	LC-PG35	+35/-35	+52.63/52.63	5.43	0.27/0.01/A2	None	ESP019834P-1716	436-H-649.25	19303.1	Pending
	Clad French Sliding Patio Door w/DP Upgrade	WI	95"x96" (8-0x8-0) 2-Panel Only	LC-PG50	+50/-65	+75/-97.5	7.5	0.11/0.08/A3	Reinforced Astragal, HP Sill Dam, Top/Bottom Anti-Theft Brackets	TCT007275P-1105	436-H-649.30	21440.1	Pending
	Clad French Sliding Patio Door w/DP Upgrade	WI	144"x96" (12-0x8-0) 2 or 3 Panel	LC-PG50	+50/-60	+75/-90	7.5	0.06/0.08/A3	Reinforced Astragal, HP Sill Dam, Top/Bottom Anti-Theft Brackets	TCT007129P-1096	436-H-649.22	19303.2	Pending
	Clad Sliding Patio Door	WI	95"x96" (8-0x8-0) 2-Panel Only	LC-PG35	+35/-35	+52.63/52.63	5.43	0.13/0.1/A2	None	E4523.01-602-44	436-H-650.01	17545.1	Pending
	Clad French Sliding Patio Door w/DP Upgrade	WI	188"x96" (16-0x8-0) 4-Panel	LC-PG50	+50/-60	+75.19/75.19	7.52	0.23/0.16/A2	Reinforced Astragal, HP Sill Dam, Lever Shoot Bolt on S/A Panel, Top/Bottom Anti-Theft Brackets, Structural Nail Fin	ESP024500P-2094	436-H-649.31	22040.7	Pending
	Clad French OXXO Sliding Door	WI	188"x120" (16-0x10-0) 4-Panel	R-PG15	+15/-15	+22.56/-22.26	4.59	0.26/0.19/A2		ESP025161P-2145	436-H-649.34		
	Clad Patio Sliding Door (OXXO)	CA	189" x 98" 4-Panel	LC-PG25	+25.08/-25.08	+37.6/-37.6	6.00	0.05/N/A/		A0219.01-901-44	429-H-474.00		
	Clad Patio Sliding Door (OX)	CA	95" x 98"	LC-PG40	+4.0.13/-40.13	+60.19/-60.19	6.00	0.06/N/A/		A0231.01-901-44	429-H-474.01		
	Clad Patio Sliding Door (XO)	CA	95"x110"	LC-PG25	+25.08/-25.08	+37.62/-37.62	6.00	0.06/N/A/		A0232.01-901-44	429-H-474.02		
	Clad Patio Slider	CA	146" x 98" 3-panel	LC-PG40	+40.12/-40.12	+60.19/-60.19	6.00	0.03/N/A/		A0236.01-901-44	429-H-474.03		
	Clad Patio Slider Sidelite	CA	52" x 98" 1-Panel	LC-PG40	+40.13/-40.13	+60.19/-60.19	6.06	0.01/N/A/		A0235.01-901-44	429-H-474.04		
	Clad Patio Slider Sidelite	CA	50"x98" 1 Panel	CW-PG40	+40.10/-40.10	+61.15/-60.15	9.19	0.01/0.01/Fixed		B4971.01-901-44-R1	429-H-522.02		
	Clad Patio Slider XO (3-3/8" Stiles)	CA	95"x98"	LC-PG40	+40.10/-40.10	+60.15/-60.15	9.19	0.14/0.1/A2		B4970.01-901-44	429-H-522.04		
Clad Patio Slider Door OXXO	CA	141."x98" 4-Panel	LC-PG25	+25.06/-25.06	+37.59/-37.59	6.06	0.12/0.09/A2		B4972.01-901-44	429-H-522.00			
Clad Inswing Door	Clad Arch Inswing French Door	WI	75"x99" (6-4x8-3) 2-Panel	LC-PG35	+35/-35	+52.63/52.63	5.43	0.1/0.01/A3	Multi-Point Hardware (Handle Activated Lock System)	ESP018589P-1659	436-H-102.16	19290.1	
	Clad Inswing French Door	WI	75"x99" (6-4x8-3) 2-Panel	LC-PG35	+35/-35	+52.63/52.63	5.43	0.1/0.04/A3	Multi Point w/Lever Shoot Bolt	D5781.01-602-44	436-H-102.14	17333.2	
	Clad Inswing French Door	WI	75"x99" (6-4x8-3) 2-Panel Only	ASTM E330	+50/-65	+75/-97.5	N/A	N/A/N/A/	<i>This is a structural rating only. Air and water are rated at PG35.</i> Hoppe Multi-Point Hdwe; FS OS Panel Reinf; SS Sill Strike Cover, Stat Astragal Clad Cap;, Tongue Strikes; Latch & Deadbolt Strikes (Handlesets Do Not Match Std IS Door) Needs MFG approval.	TCT006354P-1049	436-H-102.18	22039.2	

Clad Inswing Door Cont.	Clad Inswing French Door	WI	71"x120" (6-0x10-0) 2-Panel	LC-PG35	+35/-35	+60.15/52.63	5.43	0.01/0.01/A3	Multi Point w/ Lever Shoot Bolt, Top & BTM Rail Reinforcement, SS Sill Strike, Anchorage Thru Frame	ESP024430P-2087.1	436-H-102.19	22039.4	
	Clad Inswing French Door	WI	71"x120" (6-0x10-0) 2-Panel	LC-PG30	+30/-30	+60.15/52.63	5.43	0.01/0.01/A3	Multi Point w/ Lever Shoot Bolt, Top & BTM Rail Reinforcement, SS Sill Strike, Anchorage Thru Frame	ESP024430P-2087.2	436-H-102.22	22039.3	
Clad Inswing Door Cont.	Clad Inswing 3-Wide Door (XXO)	WI	112"x99" 3-Panel (Qualifies Single & 2-Panel)	LC-PG25	+25/-25	+37.59/37.59	5.43	0.02/0.06/A3	Multi Point w/Lever Shoot Bolt	E0943.01-602-44	436-H-102.15	17621.1	
	Clad Inswing Double Door	CA	75"x98" 2-Panels	LC-PG25	+25.08/-25.08	+27.62/-37.62	3.76	0.06/0.06/A3		A7046.01-901-44r1	429-H-500.00		
	Clad Inswing Door w/Sidelite	CA	87"x98" 2-Panel	LC-PG30	+30.09/-30.09	+30.09/-30.09	4.60	0.04/0.07/A3		A7047.01-901-44	429-H-502.00		
	Clad Inswing Door w/Flanking Sidelites	CA	110"X98" 3-Panel	LC-PG25	+25.06/-25.06	+37.59/-37.59	3.76	0.08/0.07/A3		A7050.01-901-44	429-H-503.00		
Clad Outswing Door	Clad Outswing French Door	WI	88"x99" 2-Panel	LC-PG60	+60/-60	+60.15/60.15	9.82	0.06/0.07/A3	Hoppe Multi-Point Hdwe w/ Lever Shoot Bolt, FS OS Panel Reinf; SS Sill Strike Cover, Stat Astragal Clad Cap, Tongue Strikes; Latch & Deadbolt Strikes (Handlesets Do Not Match Std OS Door)	ESP024671P-2108	436-H-611.55	22039.7	
	Clad Arch Outswing French Door	WI	76"x98" Single or 2-Panel	LC-PG25	+25/-25	+37.59/-37.59	9.82	0.02/0.06/A3	Multi Point w/Lever Shoot Bolt	D9791.01-602-44	436-H-611.46	19290.3 & 17333.3	
	Clad Arch Outswing French Door	WI	76"x98" Single or 2-Panel	LC-PG40	+40/-40	+60.15/-60.15	9.82	0.02/0.06/A3	Multi-Point w/Lever Shoot Bolt, Upgraded Sill Strike & Anchorage	D9791.01-602-44	436-H-611.41	19290.2 & 17333.4	
	Clad Outswing French Door	WI	76"x98" Single or 2-Panel	LC-PG35	+35/-35	+52.63/52.63	9.82	0.01/0.01/A3	Multi Point w/Lever Shoot Bolt	E1434 01-602-44-r0	436-H-611.45	19290.8 & 17333.8	
	Clad Outswing French Door	WI	76"x98" Single or 2-Panel	LC-PG40	+40/-40	+60.15/-60.15	9.82	0.01/0.01/A3	Multi-Point w/Lever Shoot Bolt, Upgraded Sill Strike & Anchorage	E1434 01-602-44-r0	436-H-611.44	19290.7 & 17333.9	
	Clad Outswing French Door	WI	71"x120" (6-0x10-0) 2-Panel	LC-PG25	+25/-25	+45.11/37.59	7.52	0.12/0.09/A2	Multi Point w/ Lever Shoot Bolt, Top & BTM Rail Reinforcement, SS Sill Strike, Anchorage Thru Frame	ESP024430P-2087.3	436-H-611.49	22039.6	
	Clad Outswing French Door	WI	71"x120" (6-0x10-0) 2-Panel	LC-PG30	+30/-30	+45.11/37.59	7.52	0.12/0.09/A2	Multi Point w/ Lever Shoot Bolt, Top & BTM Rail Reinforcement, SS Sill Strike, Anchorage Thru Frame	ESP024430P-2087	436-H-611.52	22039.5	
	Clad Outswing 3-Wide Door	WI	112"x99" 3-Panel (Qualifies Single, 2-Wide & 3-WidePanel)	LC-PG25	+25/-25	+37.59/37.59	5.43	0.02/0.06/A3	Multi Point w/Lever Shoot Bolt	E1889 01-602-44-r0	436-H-611.48	19290.9 & 17333.7	
	Clad Outswing 3-Wide Door	WI	112"x99" 3-Panel (Qualifies Single, 2-Wide & 3-Wide Panel)	LC-PG40	+40/-40	+60.15/-60.15	9.82	0.02/0.06/A3	Multi-Point w/Lever Shoot Bolt, Upgraded Sill Strike & Anchorage	E1889 01-602-44-r0	436-H-611.43	19290.4 & 17333.6	
	Clad Arch Outswing Door	WI	38"x99" Single	LC-PG55	+55/-55	+82.71/82.71	9.82	0.02/0.04/A3	Standard Multi Point	E0409.01-602-44	436-H-611.42	19290.5 & 17333.5	
	Clad Outswing Door	WI	76"x96" Single or 2-Panel	LC-PG30	+35/-30	+52.63/45.11	7.52	0.01/0.07/A3	Multi Point w/Lever Shoot Bolt	D8986.02-602-44	436-H-611.40	19290.6 & 17333.1	
	Clad Double Outswing Door	CA	75"x97" 2- Panel	LC-PG25	+25.06/-25.06	+37.59/-37.59	2.92	0.03/0.03/A3		A7048.01-904-44	429-H-504.00		
	Clad Outswing Door w/Sidelite	CA	88"x97" 2-Panel	LC-PG40	+40.10/-40.10	+60.15/-60.15	2.93	0.02/0.06/A3		A7049.01-901-44	429-H-505.00		

Clad BiFold	Clad Outswing Bi-Fold Door	CA	183"x100" 5-Panel	LC-PG25	+25.06/- 25.06	+37.59/- 37.59	3.76	0.05/0.24/A2		D4005.01-301-32	429-H-555.03	22039.1	
Clad Lift and Slide	Clad Lift and Slide Door XXO	CA	209"x111" 3-Panel	LC-PG35	+35.09/- 35.09	+52.63/- 52.63	5.43	0.26/0.19/A2	w/Weep Gates	G1469.01-901-47	429-H-559.00	22040.5	
	Clad Lift and Slide Door XXO	CA	209"x111" 3-Panel	LC-PG35	+35.09/- 35.09	+52.63/- 52.63	9.82	0.3/0.3/A2	w/Drain Tubes	G1469.01-901-47	429-H-559.02	22040.6	
	Clad Lift and Slide Door XXO	CA	173"x99" 3-Panel	LC-PG35	+50.13/- 50.13	+75.19/- 75.19	5.43	0.19/0.09/A2	w/Weep Gates	G1472.01-901-47	429-H-559.04	22040.1	
	Clad Lift and Slide Door XXO	CA	173"x99" 3-Panel	LC-PG50	+50.13/- 50.13	+75.19/- 75.19	9.82	0.09/0.04/A3	w/Drain Tubes	G1472.01-901-47	429-H-559.06	22040.2	
	Clad Lift and Slide Door OXXO w/ Ext. SCN	CA	233" x 99" 4- Panel	LC-PG30	+30/-35	+52.63/- 52.63	4.6	0.12/0.06/A2	w/Weep Gates, Insect Screen	G7156.01-901-47-r1	429-H-559.12		
	Clad Lift and Slide Door OXXO w/ Ext. SCN	CA	233" x 99" 4- Panel	LC-PG35	+35.09/- 35.09	+52.63/- 52.63	7.52	0.19/.014/A2	w/Drain Tubes, Insect Screen	G7156.01-901-47-r1	429-H-559.14		
	Clad Lift and Slide Door OXXO	CA	233" x 99" 4- Panel	LC-PG35	+45.11/- 45.11	+67.67/- 67.67	5.43	0.25/0.3/A2	w/weep gates and panel structural interlock	G1473.01-901-47	429-H-559.08	22040.3	
	Clad Lift and Slide Door OXXO	CA	233" x 99" 4- Panel	LC-PG45	+45.11/- 45.11	+67.67/- 67.67	9.82	0.3/.030/A2	w/Drain Tubes and panel structural interlock	G1473.01-901-47	429-H-559.10	22040.4	
	Clad Door Transom	Clad Inswing Door Transom	WI	78"x50" (Single Units Only)	LC-PG50	+50/-50	+75/-75	7.5	0.01/0.01/A3	None	ESP020825P-1293 Rev A	436-H-678.01	21160.5
Clad Patio Slider Transom		CA	95" X36"	LC-PG40	+40.09/- 40.09	+60.15/- 60.15	6.06	0.01/N/A/		A0233.01-901-44	429-H-480.00		
Clad Patio Slider Transom		CA	95" X36"	CW-PG40	+40.10/- 40.10	+60.15/- 60.15	6.06	0.01/0.01/A3		B4973.01-901-44	429-H-532.00		
Note: Only units that fall within the tested size/configuration shown are certified and approved the the design pressure(s) stated above. Units that fall outside these limitations may be certified/rated for design pressure via engineering analysis. Contact ASG for details.													