



Sierra Pacific Windows - Clad Direct Set & Specialty Units (Non-Impact)

8/10/2017	Product		Size/Unit Type Tested	Performance Grade	Load	Water (PSF)	Air Inf/Exf/ CAN Inf/Exf Level	Comments -Required Upgrades	Test Report	Hallmark CCL #	FBC #	TDI #
Clad Direct Set/Glaze	Clad Direct Set	WI	97.812"x83.812" BUS (Single Units Only)	CW-PG50	+50/-55	7.5	0.01/0.01 A3	None	TCT008274P-1149 Rev B	436-H-523.30	19724.1	
	Clad Direct Set (2-Wide)	WI	50"x72" BUS (Single/Mulled Units)	LC-PG50	+50/-50	7.52	0.01/0.01 Fixed	Installation Screws on Each Side of Mullion	E0838.01-602-44	436-H-523.27	17508.1	
	Clad Direct Set	WI	50"x86" BUS (Single/Mulled Units)	CW-PG50	+50/-55	7.52	0.01/0.01 Fixed	W/Aluminum Nail Fin	ESP016460P-1552	436-H-523.31	17308.1	
	Clad Direct Glaze Window	CA	96"x75" BUS	CW-PG40	+40/-40	6.06	0.01/0.01 Fixed	None	A7041-01-901-44	429-H-498.00		
	Clad Direct Glaze Window	CA	72"x96"	CW-PG40	+40/-40	6.06	0.01/0.01 Fixed	None	G3337.01-901-47-R2	429-P-498.02		
	Clad Direct Glaze Window	CA	60"x120"	CW-PG40	+40/-40	6.06	0.01/0.01 Fixed	None	G4651.02-901-47-R2	429-P-498.05		
	Clad Direct Glaze Window	CA	72"x60" BUS	CW-PG55	+55/-55	8.35	0.01/0.01 Fixed	None	B4945.01-901-44	429-H-519.00		
H3 2.0 Direct Set	H3 2.0 Direct Set (Standard)	WI	86.25"x83.5" BUS	CW-PG35	+35/-35	5.43	0.01/0.01	None	ESP024503P-2096	436-H-680.04	22043.6	
	H3 2.0 Direct Set (HP)	WI	86.25"x83.5" BUS	CW-PG50	+50/-75	7.52	0.01/0.01	Requires Factory or Field-Applied Installation Straps Attached at Center of Top, Bottom & Sides	ESP024503P-2096	436-H-680.07	22043.7	
	H3 2.0 Direct Set (Standard)	WI	48" x 120" BUS Single or Multi-Wide	CW-PG35	+35/-35	5.43	0.01/0.01/ Fixed	Requires 1/4" Aluminum Plate Mull	ESP025931P-2191.2	436-H-680.16		
	H3 2.0 Direct Set (HP)	WI	48" x 120" BUS Single or Multi-Wide	CW-PG50	+50/-60	7.52	0.01/0.01/ Fixed	Requires 1/4" Aluminum Plate Mull and Installation Clip of Either Side of the Mull	ESP025931P-2191.2	436-H-680.19		
	H3 2.0 Direct Set (Standard)	WI	60" x 84" BUS Single or Multi-Wide	CW-PG35	+35/-35	5.43	0.01/0.01/ Fixed	None	ESP025931P-2191.1	436-H-680.22		
	H3 2.0 Direct Set (HP)	WI	60" x 84" BUS Single or Multi-Wide	CW-PG50	+50/-60	7.52	0.01/0.01/ Fixed	Requires Installation Clip at Center of Each Side Jamb	ESP025931P-2191.1	436-H-680.25		
	H3 2.0 Direct Set 3-Wide (Standard)	WI	119.5"x83.5" BUS (3-Wide Continuous Head & Sill)	CW-PG35	+35/-35	5.43	0.01/0.01	None	ESP024499P-2093 Rev A	436-H-680.10	22043.8	
	H3 2.0 Direct Set 3-Wide (HP)	WI	119.5"x83.5" BUS (3-Wide Continuous Head & Sill)	CW-PG50	+50/-55	7.52	0.01/0.01	Requires Factory or Field-Applied Installation Straps Attached at Top & Bottom of Impost Mull	ESP024499P-2093 Rev A	436-H-680.13	22043.9	
	H3 Triple Slider (Un-Equal Lites) w/H3 2.0 Direct Set	WI	119.5" x96" BUS (120"x 60"/36")	LC-PG50	+50/-50	7.52	0.07/0.05/A3	Requires 1/4" Aluminum Plate Mull and Installation Straps at Each Mull, Mull Post and Interlock	ESP025931P-2191.4	436-H-682.08		
Clad Direct Set/Glaze w/Sash	Clad Direct Glaze Window w/'A' Sash	CA	96" x 75" BUS	CW-PG40	+40.10/- 40.10	6.06	0.01/0.01 Fixed		A7042.01-901-44	429-H-512.00		
	Clad Direct Glaze Window w/'A' Sash	CA	72"x60" BUS	CW-PG55	+55/-55	8.35	0.01/0.01 Fixed		B4968.01-901-44	429-H-520.00		

Clad Direct Set/ Glaze Corner Units											
	Clad Direct Set 90 Degree Corner Unit	WI	2-Wide 52"x72.25" BUS Individual Units (Single/Mulled Units)	CW-PG50	+50/-65	7.52	0.01/0.01 Fixed	None	ESP020370P-1741	436-H-523.29	19297.1
Clad Direct Glaze Corner Unit Post	CA	48"x75" BUS	CW-PG50	+50/-50	7.52	0.01/0.01 Fixed	None	A7043.01-901-44	429-H-514.00		

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.