



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

5/10/2017	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 Direct Set/Glaze	Clad Direct Set	WI 97.812"x83.812" BUS (Single Units Only)	CW-PG50	+50/-55	+75/-82.5	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	+75.19/-75.19	7.52	0.01/0.01 Fixed	None	E0838.01-602-44	436-H-523.27	17508.1	
	Clad Direct Set	WI 50"x86" BUS (Single/Mulled Units)	CW-PG50	+50/-55	+75.19/-82.19	7.52	0.01/0.01 Fixed	W/Aluminum Nail Fin	ESP016460P-1552	436-H-523.26	17308.1	
	Clad Direct Glaze Window	CA 96"x75" BUS	CW-PG40	+40/-40	+60/-60	6.1	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	+60/-60	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	+60/-60	9.82	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	+82/-82	9.19	0.01/0.01 Fixed	None	B4945.01-901-44	429-H-519.00		
H3 Direct Set	H3 Direct Set	WI 108"x72" BUS	LC-PG50	+50/-50	+75.19/-75.19	7.52	0.01/0.01 Fixed	None	D5378.01-602-44	436-H-680.00	17132.1	
	H3 Direct Set 3-Wide	WI 119"x78" BUS (3-Wide Individual Unit Sizes of 39.63"x77.63")	LC-PG50	+50/-65	+105.25/-97.74	7.52	0.01/0.01 Fixed	None	ESP018010P-1625	436-H-680.01	17508.2	
	H3 Half round Direct Set	WI 109"x54"	LC-PG50	+50/-65	+112.76/-135.34	7.52	0.01/0.01 Fixed	None	ESP018118P-1635	436-H-680.02	19297.1	
Clad Direct Set/Glaze w/Sash	Clad Direct Glaze Window w/'A' Sash	CA 96" x 75" BUS	CW-PG40	+40.10/-40.10	+60.20/-60.20	6.1	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	+82/-82	9.19	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	+105.26/-97.74	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	+75/-75	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.