

Pinnacle Series

CLAD OUTSWING PATIO DOOR

DESIGN PRESSURE VALUES / MINIMUM AND MAXIMUM MEASUREMENTS

Operating/ Single Point/ Multi-Point/ Bi Hinge/ Transom/Sidelite						
Series	Door Type	Hardware	Performance Level	Size	Performance Grade	Air Infiltration (cfm/ft2)
Pinnacle Clad	Bi-Hinge	Multi Point	DP Upgrade	6480	R-PG50-SHD	0.10
Pinnacle Clad	Bi-Hinge	Single Point	Standard	64610	R-PG30-SHD	0.10
Pinnacle Clad	Bi-Hinge	Multi Point	Standard	6480	R-PG40-SHD	0.09
Pinnacle Clad	Bi-Hinge	Multi Point	Standard	6090	R-PG40-SHD	0.10
Pinnacle Clad	Single / Stat-Active	Multi Point	Standard	6480	R-PG40-SHD	0.10
Pinnacle Clad	Single / Stat-Active	Multi Point	Standard	6090	R-PG40-SHD	0.04
Pinnacle Clad	Single / Stat-Active	Multi Point	Standard	6080	LC-PG50-SHD	0.10
Pinnacle Clad	Single / Stat-Active	Single Point	Standard	64610	R-PG40-SHD	0.20

Notes:

Ratings listed were determined using AAMA/WDMA/CSA 101/I.S.2/A440 procedures

Ratings listed qualify all sizes at or below the test size

Glass type and thickness complies with ASTM E 1300 for the DP Values to a minimum of DP-40.

Minimum and Maximum Measurements			
Minimum Frame Width	Minimum Frame Height	Maximum Frame Width	Maximum Frame Height
1 Panel			
2-0	6-0	3-0	9-0
2 Panel			
4-0	6-0	6-3*	9-0
Sidelite			
1-6	6-0	3-0	9-0
3 Panel (Continuous Sill)			
4-6	6-0	9-0	8-0
4 Panel (Continuous Sill)			
6-0	6-0	12-0	8-0
Transom			
1-6	1-1	12-0	3-0

*ADA panels: 6'-2" without astragal