



IN-SWING DOOR

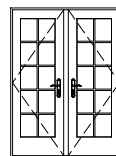
PRODUCT SELECTION GUIDE

Size and Performance Data

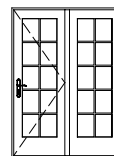


	ARCHITECT SERIES®		DESIGNER SERIES®	PELLA® (PROLINE)
	Clad	Wood	Clad	Clad
SIZES				
Standard Door Sizes	●	●	●	●
Sidelight Sizes	●	●	●	—
Standard Transom Sizes—Fixed Frame Direct Set	●	●	●	●
Fixed Casement	●	●	—	—
Wide Stile Casement	●	●	—	—
Special Sizes	●	●	●	—
Custom Sizes and Shapes	●	●	—	—
Single-Swing Single Door Width				
2' 2"	●	●	●	—
2' 6"	●	●	●	—
2' 9"	●	●	●	—
3'	●	●	●	●
3' 2"	●	●	●	—
Single-Swing Double Door Width (Active-Fixed or Fixed-Active)				
5	—	—	●	—
6	—	—	●	●
Double-Swing Door Width (Active-Fixed or Fixed-Active)				
4' 2"	●	●	●	—
5'	●	●	●	—
5' 7"	●	●	●	—
6'	●	●	●	—
6' 2"	●	●	●	—
Door Heights				
6' 7-1/2"	●	●	●	—
6' 8"	●	●	●	●
6' 10"	●	●	●	●
7' 2"	●	●	●	—
8'	●	●	●	—
OTHER PERFORMANCE CRITERIA				
Forced Entry Resistance Level (Minimum Security Grade) ₂	40	40	40	40

Double-Swing



Single-Swing Double



Single-Swing



(—) = Not Applicable

(1) The higher the level, the greater the product's ability to resist forced entry. Valid only if Pella supplied locking system is used.



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Size and Performance Data



		ARCHITECT SERIES®		DESIGNER SERIES®	PELLA® (PROLINE)	
		Clad	Wood	Clad	Clad	
PERFORMANCE DATA 1						
Standard Sill - Non-Impact Glazing						
Doors 8' Tall and Under	Meets or Exceeds AAMA/WDMA Ratings	LC55 Hallmark Certified	LC55 Hallmark Certified	HGD-R25 Hallmark Certified	HGD-R20 Hallmark Certified (Vent Only)	
	Air Infiltration (cfm/ft ² of frame @ 1.57 psf wind pressure)	0.15	0.15	0.15	0.15	
	Water Resistance	8.36 psf	8.36 psf	3.75 psf	4.5 psf	
	Design Pressure	55 psf	55 psf	25 psf	20 psf	
	Low Profile Sill					
	Water Resistance	0 psf	0 psf	0 psf	–	
HurricaneShield® Impact-Resistant Glazing						
	Meets or Exceeds AAMA/WDMA Ratings	LC55	LC55	–	–	
	Air Infiltration (cfm/ft ² of frame @ 1.57 psf wind pressure)	0.15	0.15	–	–	
	Water Resistance	8.36 psf	8.36 psf	–	–	
	Design Pressure	55 psf	55 psf	–	–	
Doors over 8' Tall up to 10'	Standard Sill - Non-Impact Glazing					
	Meets or Exceeds AAMA/WDMA Ratings	LC40 Hallmark Certified	LC40 Hallmark Certified	–	–	
	Air Infiltration (cfm/ft ² of frame @ 1.57 psf wind pressure)	0.15	0.15	–	–	
	Water Resistance	6.0 psf	6.0 psf	–	–	
	Design Pressure	40 psf	40 psf	–	–	
	Low Profile Sill					
		Water Resistance	0 psf	0 psf	–	–
	HurricaneShield® Impact-Resistant Glazing					
		Meets or Exceeds AAMA/WDMA Ratings	LC40	LC40	–	–
		Air Infiltration (cfm/ft ² of frame @ 1.57 psf wind pressure)	0.15	0.15	–	–
		Water Resistance	6.0 psf	6.0 psf	–	–
		Design Pressure	40 psf	40 psf	–	–

(–) = Not Applicable

(1) Maximum performance for single unit when glazed with the appropriate glass thickness. Doors supplied without latching hardware are not AAMA/WDMA performance certified. See Design Data pages in this section for specific product performance class and grade values. Second value is for Architect Series Doors that are over 8 feet tall.



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PRODUCT SELECTION GUIDE

Features and Options



	ARCHITECT SERIES®		DESIGNER SERIES®	PELLA® (PROLINE)		ARCHITECT SERIES®		DESIGNER SERIES®	PELLA® (PROLINE)
	Clad	Wood				Clad	Wood		
GLAZING					HARDWARE				
Advanced Low-E insulating glass with argon	S	S	O	O	Endura Hardware™ Collection, Bright Brass or Satin Nickel	O	O	O	O
NaturalSun Low-E insulating glass with argon	O	O	O	O	Brown	O	O	O	O
SunDefense™ Low-E with argon	O	O	O	O	Antique Brass	O	O	O	O
SunDefense™ Dual Low-E with argon	O	O	-	O	Chrome	O	O	O	O
Clear insulating glass	O	O	O	S	Oil-Rubbed Bronze	O	O	O	O
Double glazing— exterior single pane of SolarE™ or clear glass; plus an interior hinged glass panel of Low-E, clear or obscure	-	-	O	-	LOCKING SYSTEM				
Triple glazing— exterior dual pane of Low-E insulating glass with argon or clear IG; plus an interior hinged glass panel of Low-E, clear or obscure	-	-	O	-	Multi-Point	S	S	S	S
Non-impact laminated	O	O	-	-	Key lock	S	S	S	S
Low-E with bronze, gray or green tint	O	O	O	-	GRILLES				
HurricaneShield® Impact-Resistant Glass	O	O	-	-	Integral Light Technology® grilles				
Obscure glass	O	O	O	O	Traditional, Prairie, Top Row, Cross, New England, Victorian	O	O	-	-
EXTERIOR					Custom	O	O	-	-
EnduraClad® aluminum-clad exterior	S	-	S	S	Removable pine wood interior grilles				
EnduraClad® Plus aluminum-clad exterior	O	-	O	-	Traditional	O	O	-	O
Primed wood	-	S	-	-	Prairie, Top Row, Cross, New England, Victorian	O	O	-	-
Unfinished mahogany	-	O	-	-	Custom	O	O	-	-
Cladding Colors					Removable between-glass grilles				
White, Tan or Brown	S	-	S	S	Traditional, Prairie, Cross, Top Row, New England, Custom	-	-	O	-
24 Feature colors ¹	O	-	O	O	Custom	-	-	O	-
Custom colors ²	O	-	O	-	Grilles-between-the-glass				
INTERIOR					Traditional, Prairie, Cross, Top Row, Custom-Equally Divided	O	-	-	O
Unfinished	S	S	S	S	WINDOW FASHIONS³				
Factory-primed	O	O	O	O	Cellular fabric shades²				
Factory prefinished White	O	O	O	O	Between-glass bottom-up	-	-	O	-
Factory prefinished Stain ²	O	O	O	O	Between-glass top-down	-	-	O	-
WOOD TYPES					Slimshade® blinds²				
Pine	S	S	S	S	Between-glass bottom-up	-	-	O	-
Mahogany	O	O	-	-	Between-glass tilt-only	-	-	O	-
Alder, douglas fir	O	-	-	-	Between-glass decorative options²				
					Decorative panels	-	-	O	-
					SCREENS				
					Flat black fiberglass	O	-	O	O

S = Standard; O = Optional; (-) = Not Available

(1) See the overview section for feature color options. Poplar White, Putty, Hartford Green, Black and Brick Red are the only feature color options available for ProLine.

(2) Contact your local Pella sales representative for current designs and color options.

(3) For detailed information see Between-the-Glass options in the Clad/Wood Overview section. Cellular fabric shades, Slimshade blinds and decorative panels are not available in transom units.