

Awning

**PRODUCT SELECTION GUIDE**

Size and Performance Data

Sound Transmission Class - OITC



		Clad
<b>SIZES</b>		
Standard vent/fixed sizes		●
Standard fixed sizes		●
Special sizes available		●
<b>PERFORMANCE 1</b>		
Meets or Exceeds AAMA/WDMA Ratings		LC45 - LC50 Hallmark Certified
Air Infiltration (cfm/ft <sup>2</sup> of frame @ 1.57 psf wind pressure)		0.05
Water Resistance		7.5 psf
Design Pressure		50 psf
<b>OTHER PERFORMANCE CRITERIA</b>		
Forced Entry Resistance Level (Minimum Security Grade) <sup>2</sup>		10

**SOUND TRANSMISSION CLASS / OUTDOOR-INDOOR TRANSMISSION CLASS**

Product	Frame Size Tested <sup>3</sup>	Glazing System				STC Rating	OITC Rating
		Overall Glazing Thickness	Exterior Glass Thickness	Interior Glass Thickness	Third Pane Thickness		
<b>ARCHITECT SERIES CONTEMPORARY CLAD WINDOW</b>	<b>VENT WITH REMOVABLE OR NO GRILLES</b>						
	59" x 23"	11/16"	2.5mm	2.5mm	–	25	21
	59" x 23"	11/16"	3mm	5mm	–	31	26
	59" x 23"	11/16"	3mm	6.0mm PVB	–	31	27
	<b>FIXED WITH REMOVABLE OR NO GRILLES</b>						
	47" x 59"	11/16"	3mm	3mm	–	28	24
	47" x 59"	11/16"	3mm	5mm	–	30	26
	47" x 59"	11/16"	3mm	6.0mm PVB	–	31	27

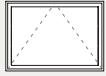
(–) = Not Available

(1) Maximum performance for single unit when glazed with the appropriate glass thickness. See Design Data pages in this section for specific product performance class and grade values. Values shown are for standard and special sizes; Custom sizes may not have the same values. Contact your local sales representative for complete information.

(2) The higher the level, the greater the product's ability to resist forced entry.

(3) ASTM E 1425 defines standard sizes for acoustical testing. Ratings achieved at that size are representative of all sizes of the same configuration.

**NOTE:** Performance with additional options may not be the same as Standard and Special size units. Please contact your local Pella representative for complete information.



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Features and Options



STANDARD	OPTIONS / UPGRADES
<b>GLAZING</b>	
<b>Glazing Type</b>	
Dual-Pane Insulating Glass	–
<b>Insulated Glass Options/Low-E Types</b>	
Advanced Low-E	SunDefense™ Low-E
	AdvancedComfort Low-E
	NaturalSun Low-E
	Clear (no Low-E coating)
<b>Additional Glass Options</b>	
Annealed Glass	Tempered Glass
	Obscure Glass <sub>1</sub>
	Tinted Glass (Bronze, Gray and Green)
	Non-Impact Laminated Dual-Pane Insulating Glass
<b>Gas Fill/High Altitude</b>	
Argon	High Altitude
	High Altitude with Argon
<b>EXTERIOR</b>	
EnduraClad® protective finish	EnduraClad Plus protective finish
<b>Cladding Colors</b>	
27 Standard colors	Custom Colors <sub>1</sub>
<b>INTERIOR</b>	
Unfinished wood	Factory primed
	Factory prefinished paint <sub>1</sub>
	Factory prefinished stain <sub>1</sub>
<b>HARDWARE</b>	
<b>Fold-Away Crank Handle</b>	
Saldo	–
<b>Hardware Finish</b>	
Champagne, White, Brown or Matte Black	Bright Brass, Satin Nickel, Oil-Rubbed Bronze, Polished Chrome or Polished Nickel
<b>Sash Locks</b>	
SureLock® System, Unison Lock System <sub>2</sub>	–
<b>GRILLES</b>	
<b>Integral Light Technology® Grilles</b>	
–	Traditional, Prairie, Top Row, Cross or Custom-Equally Divided
<b>Grilles-Between-the-Glass</b>	
–	Traditional, Prairie, Top Row <sub>1</sub> , Cross or Custom-Equally Divided
<b>SCREENS</b>	
–	InView™ screens, Vivid View® screens

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

(2) Unit width determines availability.