

4" Thermal Hung Replica and Slider Replica Windows

Product Information



WINCO RESERVES THE RIGHT TO MODIFY OR CHANGE INFORMATION WITHIN THIS BOOK WHEN DEEMED NECESSARY FOR PRODUCT IMPROVEMENT

PERFORMANCE

The simulated hung and simulated slider application is a selection of configurations for the Series 1450 / 1450S window. The Series 1450 window and 1450S window is a thermally broken mainframe and sash that exceeds the performance specification criteria as required by ANSI/AAMA for AW (Architectural Grade) windows.

Fixed			Project Out - Awning		
AAMA Rating	AW-100		AAMA Rating	AW-100	
Air Infiltration	0.0 CFM/ft ²		Air Infiltration	0.02 CFM/ft ²	
Water	Over 12 psf		Water	Over 12 psf	
Structural	150 psf		Structural	150 psf	
CRF (AAMA 1503)	65		CRF (AAMA 1503)	60	
Center of Glass U-Value	Window U-Factor ³		Center of Glass U-Value	Window U-Factor ³	
BTU/Ft ² x F° x Hr	47" x 59" ²	60" x 99" ¹	BTU/Ft ² x F° x Hr	59" x 24" ²	60" x 36" ¹
	0.20	0.29		0.49	0.43
	0.24	0.33		0.52	0.45
	0.29	0.37		0.55	0.49
	0.34	0.41		0.58	0.52
	0.47	0.52		0.65	0.61

Project In - Hopper			Casement		
AAMA Rating	AW-100		AAMA Rating	AW-100	
Air Infiltration	0.01 CFM/ft ²		Air Infiltration	0.08 CFM/ft ²	
Water	Over 12 psf		Water	Over 12 psf	
Structural	150 psf		Structural	150 psf	
CRF (AAMA 1503)	68		CRF (AAMA 1503)	60	
Center of Glass U-Value	Window U-Factor ³		Center of Glass U-Value	Window U-Factor ³	
BTU/Ft ² x F° x Hr	59" x 24" ²	60" x 36" ¹	BTU/Ft ² x F° x Hr	24" x 59" ²	36" x 60" ¹
	0.20	0.43		0.49	0.43
	0.24	0.45		0.52	0.45
	0.29	0.49		0.55	0.49
	0.34	0.52		0.58	0.52
	0.47	0.61		0.65	0.61

This Information is based on current product design, sealed dual glazing, warm edge spacers and testing standards.

Please contact WINCO for project specific information

¹ AAMA 101 Test Size

² NFRC Gateway Test Size

³ Based on NFRC 100

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