

4500 Series 4" Thermal Fixed & Double Hung Windows

Product Information



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

PERFORMANCE

The Series 4500 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			Double Hung		
AAMA Rating	AW-65		AAMA Rating	AW-60	
Air Infiltration	0.3 CFM/ft ²		Air Infiltration	0.21 CFM/ft ²	
Water	Over 12 psf		Water	Over 10 psf	
Structural	97.5 psf		Structural	90 psf	
CRF (AAMA 1503)	54		CRF (AAMA 1503)	58	
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 99.5" ¹	BTU/Ft ² x F° x Hr	47" x 59" ²	60" x 99.5" ¹
0.20	0.34 ⁴	0.29 ⁴	0.20	0.50	0.42
0.24	0.37 ⁴	0.33 ⁴	0.24	0.53	0.45
0.29	0.41 ⁴	0.37 ⁴	0.29	0.56	0.48
0.34	0.45 ⁴	0.41 ⁴	0.34	0.58	0.52
0.47	0.55 ⁴	0.52 ⁴	0.47	0.66	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

⁴ Estimated performance

© WINCO WINDOW COMPANY, INC. 2020