

## PERFORMANCE

The Series 3250 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-120	AAMA Rating	AW-80	Air Infiltration	0.0 CFM/ft <sup>2</sup>
Air Infiltration	0.0 CFM/ft <sup>2</sup>	Air Infiltration	0.05 CFM/ft <sup>2</sup>	Water	Over 12 psf
Water	Over 12 psf	Structural	120 psf	Structural	180 psf
CRF (AAMA 1503)	63	CRF (AAMA 1503)	59	Center of Glass U-Value	Window U-Factor <sup>3</sup>
Center of Glass U-Value	Window U-Factor <sup>3</sup>	Center of Glass U-Value	Window U-Factor <sup>3</sup>	BTU/Ft <sup>2</sup> x F° x Hr	BTU/Ft <sup>2</sup> x F° x Hr
BTU/Ft <sup>2</sup> x F° x Hr	47" x 59" <sup>2</sup>   60" x 99" <sup>1</sup>	BTU/Ft <sup>2</sup> x F° x Hr	59" x 24" <sup>2</sup>   60" x 36" <sup>1</sup>	0.20	0.20
0.20	0.31	0.27	0.419	0.24	0.365
0.24	0.34	0.31	0.437	0.29	0.391
0.29	0.38	0.35	0.465	0.34	0.424
0.34	0.41	0.39	0.52	0.47	0.48
0.47	0.52	0.50	0.63		0.59

Fixed over Project Out - Awning		Casement			
AAMA Rating	AW-80	AAMA Rating	AW-80	Air Infiltration	0.02 CFM/ft <sup>2</sup>
Air Infiltration	0.08 CFM/ft <sup>2</sup>	Air Infiltration	0.02 CFM/ft <sup>2</sup>	Water	Over 12 psf
Water	Over 12 psf	Structural	120 psf	Structural	120 psf
Structural	120 psf	CRF (AAMA 1503)	59	Center of Glass U-Value	Window U-Factor <sup>3</sup>
CRF (AAMA 1503)	59	Center of Glass U-Value	Window U-Factor <sup>3</sup>	BTU/Ft <sup>2</sup> x F° x Hr	BTU/Ft <sup>2</sup> x F° x Hr
Center of Glass U-Value	Window U-Factor <sup>3</sup>	Center of Glass U-Value	Window U-Factor <sup>3</sup>	24" x 59" <sup>2</sup>   36" x 60" <sup>1</sup>	24" x 48" <sup>2</sup>   63" x 93" <sup>1</sup>
BTU/Ft <sup>2</sup> x F° x Hr	24" x 59" <sup>2</sup>   36" x 60" <sup>1</sup>	0.20	0.419	0.20	0.365
0.20	0.452	0.393	0.437	0.24	0.391
0.24	0.471	0.379	0.465	0.29	0.424
0.29	0.493	0.411	0.52	0.34	0.48
0.34	0.515	0.443	0.63	0.47	0.59
0.47	0.570	0.523			

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

Please contact WINCO for project specific information

<sup>1</sup>AAMA 101 Test Size

<sup>2</sup>NFRC Gateway Test Size

<sup>3</sup>Based on NFRC 100