

# Westco Thermal Aluminum Slider (OX / XO)

## Test Summary

Structural Test Data						
Tested Size	Performance Grade - DP	Uniform Load	Water Resistance	Air Infiltration	Test Method	Test Report Number
96 x 64	HS-C30	+/- 45 psf	WTP= 4.50	0.1 cfm/ft <sup>2</sup>	I.S.2-97	110-9556-1
54 x 56	HS-R50	+/- 105 psf	WTP= 7.50	0.06 cfm/ft <sup>2</sup>	I.S.2-97	CTLA-1372W-7
54 x 69	HS-R50	+/- 75 psf	WTP= 7.50	0.06 cfm/ft <sup>2</sup>	I.S.2-97	CTLA-1372W-6

Thermal Test Data	Configuration	U-Factor	SHGC	Vis Transmit	CRF
Clear	No Grid	0.60	0.66	0.68	35
Clear	With Grid	0.60	0.59	0.61	35
Low-E2-270	No Grid	0.46	0.32	0.58	35
Low-E2-270	With Grid	0.46	0.29	0.52	35
Low-E2-270/Argon	No Grid	0.42	0.32	0.58	35
Low-E2-270/Argon	With Grid	0.42	0.29	0.52	35
Low-E3-366	No Grid	0.46	0.24	0.54	35
Low-E3-366	With Grid	0.46	0.22	0.48	35
Low-E3-366/Argon	No Grid	0.42	0.24	0.54	35
Low-E3-366/Argon	With Grid	0.42	0.22	0.48	35
Low-E-240	No Grid	0.47	0.22	0.33	35
Low-E-240	With Grid	0.47	0.21	0.30	35
Low-E-240/Argon	No Grid	0.43	0.22	0.33	35
Low-E-240/Argon	With Grid	0.43	0.20	0.30	35

### Additional Information

Egress Calculation Example:					
Window Size	Width/2 Deduction	Height Deduction	Net Clear Opening Width	Net Clear Opening Height	Egress Opening
54 x 40	(W/2)-2.875	4.500"	24-1/8"	35-1/2"	5.947 Sq Ft
Daylight Calculation Example:					
Window Size	Width Deduction	Height Deduction	Net Clear Light Width	Net Clear Light Height	Day light Opening
54 x 40	(W/2)-3	4.4375"	24" x 2	35-9/16"	11.854 Sq Ft.

Complete test reports are available upon request.

