



**AAMA/WDMA/CSA
TEST REPORT**

Rendered to:

**WINTECH
201 Industrial Boulevard
Monett, MO 65708**

**PRODUCT TYPE: Aluminum Horizontal XO Sliding Window
SERIES/MODEL: S250 Horizontal XO Sliding Window**

Title	Summary of Results
AAMA/WDMA/CSA 101/I.S.2/A440-08	Class LC – PG40 1803 x 1524 (71 x 60) – Type HS
AAMA/WDMA/CSA 101/I.S.2/A440-05	HS-C40 1800 x 1500 (71 x 60)
Design Pressure	1920 Pa (40.0 psf)
Operating Force (in motion)	53 N (12 lbf)
Air Infiltration	0.30 L/s/m ² (0.06 cfm/ft ²)
Water Penetration Resistance Test Pressure	290 Pa (6.00 psf)
Uniform Load Structural Test Pressure	<u>±</u> 2880 psf (60.0 psf)
Forced Entry Resistance	Grade 10

Test Completion Date: 12/09/10

Reference must be made to Report No. QCT10-1762.01, dated 1/25/11 for complete test specimen description and data.

QUAST CONSULTING AND TESTING, INC.

Exterior Façade/Fenestration Consulting & Testing

1055 Indianhead Drive • P.O. Box 241 • Mosinee, WI 54455-0241 • Phone: 715-693-TEST (8378) • Fax: 715-693-0689 •
www.qcandt.com



CPD #	Glass Make-Up	U-factor	SHGC	VT	CRF	Low-E Surface	Gap Widths	Spacer	Overall Glass Thickness	GapFill	Label Number
WNT-A-8-00001-00001	SS CL Air SS CL - IG 5/8"	0.59	0.65	0.67	31		0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-8-00002-00001	SS 55/27 Air SS CL - IG 5/8"	0.45	0.22	0.39	32	# 2	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-8-00003-00001	SS CL Air SS 55/27 - IG 5/8"	0.45	0.34	0.39	32	# 3	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-8-00004-00001	DS 55/27 Air DS CL - IG 5/8"	0.46	0.24	0.44	32	# 2	0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-8-00005-00001	DS BZ Air DS CL - IG 5/8"	0.6	0.52	0.5	31		0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-8-00006-00001	DS BZ Air DS 55/27 - IG 5/8"	0.46	0.34	0.44	32	# 3	0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-8-00007-00001	SS 240 Air SS CL - IG 5/8"	0.46	0.22	0.33	32	# 2	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-8-00008-00001	SS SG500 Air SS CL - IG 5/8"	0.49	0.56	0.62	32	# 2	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-8-00009-00001	DS CL Air DS CL - IG 5/8"	0.6	0.64	0.66	31		0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-8-00010-00001	DS GY Air DS CL - IG 5/8"	0.6	0.5	0.45	31		0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-8-00011-00001	DS GY Air DS 55/27 - IG 5/8"	0.46	0.27	0.3	32	# 3	0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-8-00012-00001	3/16 CL Air 3/16 CL - IG 5/8"	0.64	0.62	0.65	31		0.2500	Polycarb	0.625	AIR (100%)	