



**AAMA/WDMA/CSA
TEST REPORT**

Rendered to:

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

**PRODUCT TYPE: Aluminum Fixed Window
SERIES/MODEL: S250 Fixed**

Title	Summary of Results
ANSI/AAMA/NWWDA 101/I.S.2-97	F-HC70 60 x 71
AAMA/WDMA/CSA 101/I.S.2/A440-05	F-HC70 1500 x 1800 (60 x 71)
AAMA/WDMA/CSA 101/I.S.2/A440-08	Class CW – PG70 1500 x 1800 (60 x 71) – Type F
Design Pressure	3360 Pa (70.0 psf)
Operating Force	N/A
Air Infiltration @ 1.6 psf	<0.05 L/s/m ² (<0.01 cfm/ft ²)
Air Infiltration @ 6.2 psf	<0.05 L/s/m ² (<0.01 cfm/ft ²)
Water Penetration Resistance Test Pressure	730 Pa (15 psf)
Uniform Load Structural Test Pressure	+5040 psf (105.0 psf)
Forced Entry Resistance	Grade 10

Test Completion Date: 10/01/10

Reference must be made to Report No. QCT10-1921.01, dated 10/14/10 for complete test specimen description and data.

QUAST CONSULTING AND TESTING, INC.

Exterior Façade/Fenestration Consulting & Testing

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CPD #	Glass Make-Up	U-factor	SHGC	VT	CRF	Low-E Surface	Gap Widths	Spacer	Overall Glass Thickness	GapFill	Label Number
WNT-A-7-00001-00001	SS CL Air SS CL - IG 1"	0.54	0.7	0.72	42		0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-7-00002-00001	SS 55/27 Air SS CL - IG 1"	0.39	0.23	0.42	44	# 2	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-7-00003-00001	SS CL Air SS 55/27 - IG 1"	0.39	0.37	0.42	43	# 3	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-7-00004-00001	DS 55/27 Air DS CL - IG 1"	0.39	0.25	0.47	44	# 2	0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-7-00005-00001	DS BZ Air DS CL - IG 1"	0.53	0.55	0.53	42		0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-7-00006-00001	DS BZ Air DS 55/27 - IG 1"	0.39	0.37	0.47	44	# 3	0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-7-00007-00001	SS 240 Air SS CL - IG 1"	0.4	0.23	0.35	44	# 2	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-7-00008-00001	SS SG500 Air SS CL - IG 1"	0.44	0.6	0.66	43	# 2	0.4375	Polycarb	0.625	AIR (100%)	
WNT-A-7-00009-00001	DS CL Air DS CL - IG 1"	0.53	0.69	0.71	42		0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-7-00010-00001	DS GY Air DS CL - IG 1"	0.53	0.53	0.48	42		0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-7-00011-00001	DS GY Air DS 55/27 - IG 1"	0.39	0.28	0.32	44	# 3	0.3875	Polycarb	0.625	AIR (100%)	
WNT-A-7-00012-00001	3/16 CL Air 3/16 CL - IG 1"	0.53	0.66	0.7	42		0.2500	Polycarb	0.625	AIR (100%)	