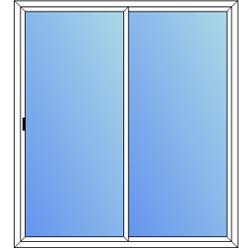




Test Report Specifications Traditional Patio Door



**AAMA/WDMA/CSA 101/I.S.2/A440-08, NAFS &
AAMA/WDMA/CSA 101/I.S.2/A440-05
NAMI Certification# NI011510**

Summary of Results

Title	Specimen 1	Specimen 1
AAMA Report #	83849.07-501-47	53327.08-701-47
AAMA/WDMA/CSA 101/I.S.2/A440-08 Rating	Class R PG25 95 x 80 - SD	Class R PG35 72 x 80 - SD
Design Pressure	625.06 psf	635.00 psf
Operating Force	6 lbf	6 lbf
Air Infiltration	0.07 cfm/ft ²	0.12 cfm/ft ²
Water Resistance Pressure	5.43 psf	6.75 psf
Uniform Structural Pressure	637.59 psf	N/A
Forced Entry Resistance	Passed	Passed

ACOUSTICAL PERFORMANCE TEST (STC RATING)

Report / Data File	Glazing (nominal dimensions)	STC	OITC
B4694.01	3/4" IG – 1/8" Tempered, 1/8" Tempered	26	22
B6701.01	3/4" IG - 1/8" annealed, 3/16" annealed	31	26
B1805.01	3/4" IG - 1/8" Tempered, 1/4" Laminated	34	28

NFRC 100/200/500 Report # I4527.02.116-45

Base Unit Validated 78.75 x 78.75

Specific Thermal Results

Traditional Grand Vista Door								
Spacer Type	Super Spacer with Argon						Specifically for the Northern Climate Zone	
LoE Type	E-Max* (LoE ²)		Advanced E-Max (LoE ³)		E-Max* (LoE ³) & I-89		LoE 180 & I-89	
	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids
U-Factor	0.28	0.28	0.27	0.27	0.23	0.25	0.24	0.25
SHGC	0.30	0.27	0.23	0.20	0.22	0.20	0.51	0.46
VT	0.57	0.50	0.53	0.46	0.52	0.45	0.50	0.46
CR	58	58	59	59	47	47	58	58

