

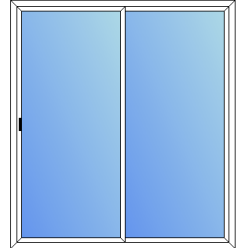


# TEST REPORT

Traditional Patio Door

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Report # C2372.03-501-47  
 NAMI Certification# NI011510



### Summary of Results

Title	Specimen 1	Specimen 2
AAMA/WDMA/CSA 101/I.S.2/A440-08 Rating	<b>Class R PG25</b> 95 x 80 - SD	<b>Class R PG30</b> 72 x 80 - SD
AAMA/WDMA/CSA 101/I.S.2/A440-05 Rating	SD-R25 (95 x 80)	SD-R30 (71 x 80)
Design Pressure	25.06 psf	30.08 psf
Operating Force	6 lbf	N/A
Air Infiltration	0.07 cfm/ft <sup>2</sup>	0.07 cfm/ft <sup>2</sup>
Water Resistance Pressure	5.43 psf	5.43 psf
Uniform Structural Pressure	37.59 psf	45.11 psf
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 # D8477.10.116-45

Base Unit Validated 78.75 x 78.75

### Specific Thermal Results

Spacer Type	Super Spacer				Specifically for the Northern Climate Zone	
	E-Max* (Low-e <sup>2</sup> ) w/Argon		Advanced E-Max (Low-e <sup>3</sup> ) w/Argon		Advanced E-Max & I 89 w/Argon	
Low-E Type	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids
<b>U-Factor</b>	<b>0.28</b>	<b>0.28</b>	<b>0.27</b>	<b>0.27</b>	<b>0.23</b>	<b>0.23</b>
<b>SHGC</b>	<b>0.30</b>	<b>0.27</b>	<b>0.23</b>	<b>0.20</b>	<b>0.22</b>	<b>0.20</b>
VT	0.57	0.50	0.53	0.46	0.52	0.45
CR	59	59	59	59	48	48