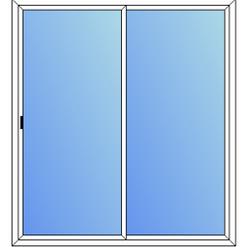




# Test Report Specifications

## Grand Vista French Sliding Patio Door



**ANSI/AAMA/NWDA 101/I.S.2/  
Report # 57345.06-122-44  
NAMI CERTIFICATION# NI006738A**

### Summary of Results

Title	Specimen 1
ANSI/AAMA/NWDA 101/I.S.2-97	192 x 96 - SD
Design Pressure	SGD C50
Operating Force	24 lbf
Air Infiltration	0.16 cfm/ft <sup>2</sup>
Water Resistance Pressure	7.5 psf
Uniform Load Deflection Test Pressure	650.00 psf
Uniform Load Structural Test Pressure	675.00 psf
Forced Entry Resistance	Grade 25

### NFRC 100/200/500 Report # F4868.02-116-45

Base Unit Validated 78.625 x 78.75	
Simulated Thermal Transmittance (U-Factor)	0.31
Glazing Layer 1	DS Cardinal LoE 366 (e=0.022,#2)
Gap 1	0.75" Gap, Stainless Steel Spacer (SSs-D) – 90% Argon Filled
Glazing Layer 2	DS Clear

### Specific Thermal Results

<b>French Grand Vista Door</b>								
Spacer Type	Super Spacer with Argon						<i>Specifically for the Northern</i>	
LoE Type	E-Max* (LoE <sup>2</sup> )		Advanced E-Max (LoE <sup>3</sup> )		E-Max* (LoE <sup>3</sup> ) & I-89		LoE 180 & I-89	
	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids
<i>U-Factor</i>	0.29	0.29	0.28	0.28	0.25	0.25	0.27	0.29
<i>SHGC</i>	0.26	0.23	0.19	0.17	0.19	0.17	0.46	0.43
VT	0.49	0.42	0.45	0.39	0.44	0.38	0.31	0.35
CR	45	45	45	45	45	45	45	45