



## ***Test Report Specifications*** ***2100 Picture Window***

**ANSI/AMAA/NWWDA 101/I.S-97**

**Report # 51782.02-701-47**

**NAMI Certification: NI0011511**



### **Summary of Results**

Title	Specimen 1	Specimen 2
Rating	<b>DP F-C40</b> 72 x 84	<b>DP F-C45</b> 72 x 60
Air Infiltration	0.01 cfm/ft <sup>2</sup>	N/A
Water Resistance Pressure	6.00 psf	6.75 psf
Uniform Deflection Pressure	± 40.0 psf	± 45.0 psf
Uniform Structural Pressure	± 60.0 psf	± 67.5 psf
Forced Entry Resistance	Passed	N/A

**NFRC 100/200/500**

**Report # A2373.17-116-45**

Base Unit Validated 47.25" x 59.00"	
Simulated Thermal Transmittance (U-Factor)	0.187
NOTES:	143.000 PW w/Triple Pane IG was physically tested

### **Specific Thermal Results**

<b>2100 Fixed Window</b>								
Spacer Type	Super Spacer with Argon						Specifically for the Northern Climate Zone	
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		
<i>U-Factor</i>	0.29	0.29	0.28	0.28	0.24	0.24	0.25	N/A
<i>SHGC</i>	0.30	0.27	0.22	0.20	0.22	0.20	0.50	N/A
<i>VT</i>	0.56	0.50	0.52	0.46	0.50	0.45	0.45	N/A
<i>CR</i>	61	61	61	61	48	48	48	N/A