



# 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

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		180 Low-E w/Argon	
	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>0.28</b>	<b>0.29</b>	<b>0.29</b>	<b>0.29</b>
<b>SHGC</b>	<b>0.30</b>	<b>0.27</b>	<b>0.22</b>	<b>0.20</b>	<b>0.47</b>	<b>0.52</b>
VT	0.56	0.50	0.52	0.46	0.56	0.63
CR	61	61	62	62	60	60