



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	DP F-C40 72 x 84	DP F-C45 72 x 60
Air Infiltration	0.01 cfm/ft ²	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 was physically tested

Specific Thermal Results

Spacer Type	Super Spacer				Specifically for the Northern Climate Zone	
	E-Max* (Low-e ²) w/Argon		Advanced E-Max (Low-e ³) w/Argon		Advanced E-Max & I 89 w/Argon	
Low-E Type	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids
U-Factor	0.28	0.28	0.28	0.29	0.24	0.25
SHGC	0.30	0.27	0.22	0.20	0.22	0.20
VT	0.56	0.50	0.52	0.46	0.50	0.45
CR	61	61	62	62	50	50