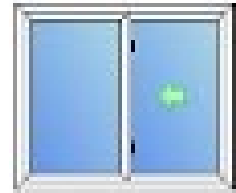




Test Report Specifications 2100 Single Glider



ANSI/AMAA/NWWDA 101/I.S-97
Report # 51785.02-701-47
NAMI Certification: NI0011512

Title	Specimen 1	Specimen 2
Rating	DP HS-R25 120 x 66 XOX	DP HS-R30 72 x 66 XO
Operating Force	14 lbs	N/A
Air Infiltration	0.12 cfm/ft ²	N/A
Water Resistance Pressure	3.75 psf	4.50 psf
Uniform Deflection Pressure	± 25.0 psf	± 30.0 psf
Uniform Structural Pressure	± 37.5 psf	± 45.0 psf
Deglazing	Passed	N/A
Forced Entry Resistance	Passed	N/A

Summary of Results NFRC 100/200/500 Report # G6289.09-116-45

Base Unit Validated 59.00" x 47.00"	
Simulated Thermal Transmittance (U-Factor)	0.30
NOTES:	Aluminum reinforcement in lock stile and keeper stile only
	190.093 SS was physically tested

Specific Thermal Results

2100 Single Glider																
Spacer Type	Intercept with Argon						Specifically for the Northern Climate Zone		Super Spacer with Argon						Specifically for the Northern Climate Zone	
LoE Type	E-Max* (LoE ²)		Advanced E-Max (LoE ³)		E-Max* (LoE ³) & I-89		LoE180 & I-89		E-Max* (LoE ²)		Advanced E-Max (LoE ³)		E-Max* (LoE ³) & I-89		LoE 180 & I-89	
	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids	No Grids	Grids
U-Factor	0.30	0.30	0.30	0.30	0.26	0.26	N/A	N/A	0.29	0.29	0.29	0.29	0.26	0.25	0.26	N/A
SHGC	0.29	0.26	0.21	0.19	0.21	0.19	N/A	N/A	0.29	0.26	0.21	0.19	0.49	0.19	0.49	N/A
VT	0.54	0.48	0.50	0.45	0.49	0.44	N/A	N/A	0.54	0.48	0.50	0.45	0.45	0.44	0.45	N/A
CR	55	55	56	56	45	45	N/A	N/A	59	59	59	59	48	48	56	N/A