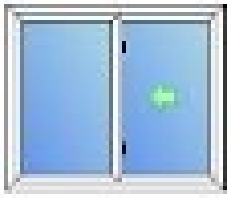
Test Report Specifications
Corvus/1000 Single Glider



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

1000 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*

Updated 1/12/2026