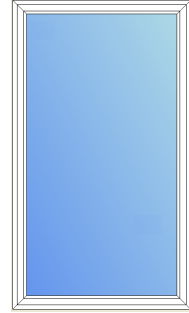




Test Report Specifications

Ultra PW / CS 6000 PW



ANSI/AMAA/NWWDA 101/I.S-97
Report # 55818.02-122-47
NAMI Certification #NI011506

Summary of Results

Title	Specimen 1
Rating	DP F-C50 72 x 72
Operating Force	16 lbs max
Air Infiltration	0.02 cfm/ft ²
Water Resistance Pressure	9.75 psf
Uniform Structural Pressure	675.0 psf
Forced Entry Resistance	Grade 10

NFRC 100-2014/200-2014/500-2014
Report # G8980.01-116-45

Base Unit Validated 47.25" x 59.00"	
Simulated Thermal Transmittance (U-Factor)	0.28

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		E-Max(Low-e ²) & I 89 w/Argon	
Low-E Type	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids
U-Factor	0.27	0.27	0.27	0.27	0.23	0.23
SHGC	0.30	0.27	0.22	0.20	0.29	0.26
VT	0.56	0.50	0.52	0.47	0.55	0.49
CR	61	61	62	62	48	48