



Test Report Specifications

Ultra DG / CS 6000 DG

ANSI/AMAA/NWWDA 101/I.S-97
Report # 55821.02-122-47
NAMI Certification: NI0011508

Summary of Results

Title	Specimen 3
Rating	DP H-R20 72 x 48
Operating Force	15 lbs max
Air Infiltration	0.15 cfm/ft ²
Water Resistance Pressure	9.00 psf
Uniform Deflection Pressure	640.0 psf
Uniform Structural Pressure	660.0 psf
Deglazing	Passed
Forced Entry Resistance	Grade 10

NFRC 100-2014/200-2014/500-2014
Report # G8984.01-116-45

Base Unit Validated 59.00" x 47.25"	
Simulated Thermal Transmittance (U-Factor)	0.30

Specific Thermal Results

Spacer Type	Intercept				Specifically for the Northern Climate Zone		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) & I89 w/Argon		E-Max* (Low-e ²) w/ Argon		Advanced E-Max (Low-e ³) w/Argon		E-Max (Low-e ²) & I89 w/Argon	
Low-E Type	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids	No Grids	w/ Grids
U-Factor	0.30	0.30	0.30	0.30	0.26	0.26	0.29	0.29	0.29	0.29	0.25	0.25
SHGC	0.28	0.25	0.21	0.19	0.27	0.24	0.28	0.25	0.21	0.19	0.27	0.24
VT	0.52	0.46	0.48	0.43	0.51	0.45	0.52	0.46	0.48	0.43	0.51	0.45
CR	56	56	56	56	44	44	59	59	60	60	47	47