



Product Specifications
3000 SERIES
 Technical and Test Specifications

Design Test Structural Test Water Test

AAMA	3000 SERIES	Performance Class or Design Pressure PSF	Class Design Pressure	Equivalent Wind Velocity in MPH	Structural Test Pressure in PSF	Equivalent Wind Velocity in MPH	Water Test Pressure In PSF	Equivalent Wind Velocity in MPH	NFRC	BTU/Hr		Solar Heat Gain Coefficients		Visible Light Transmittance	
Series		Structural Rating	Air PSF	Wind MPH	Air PSF	Wind MPH	Water PSF	Water MPH	Configuration	U-Factor	W/Grids	SHGC	W/Grids	VT	W/Grids
Vinyl									5/8" Super-Spacer		grids>=1"	LE 272 / 366	grids>=1"	LE 272 / 366	grids>=1"
3600	Single Hung	LC25	25	100.08	37.5	122.57	3.75	38.76	LE 272 / Clear Argon	0.28	0.30	0.32	0.29	0.55	0.49
	48 x 77								LE 366 / Clear Argon	0.28	0.30	0.21	0.19	0.50	0.44
3700	Sliding Window	R20	20	89.51	30	109.63	3.00	24.67	LE 272 / Clear Argon	0.28	0.30	0.32	0.29	0.55	0.49
XO or OX	72 x 72								LE 366 / Clear Argon	0.28	0.30	0.21	0.19	0.50	0.44
3800	Sliding Window	LC25	25	100.08	37.5	122.57	3.75	38.76	LE 272 / Clear Argon	0.28	0.30	0.32	0.29	0.55	0.49
XOX	120 x 60								LE 366 / Clear Argon	0.28	0.30	0.21	0.19	0.50	0.44
3900	Picture Window	HC40	40	126.59	60	155.04	6.00	49.03	LE 272 / Clear Argon	0.27	0.27	0.33	0.30	0.58	0.52
	108 x 72								LE 366 / Clear Argon	0.27	0.27	0.22	0.20	0.52	0.46

Testing

U-Value	NFRC 100-91
SHGC	NFRC 200
VT	NFRC 200
Air Infiltration	AAMA / NFRC 1.S.2-97
Water Infiltration	AAMA / NFRC 1.S.2-97
Structural Rating	AAMA / NFRC 1.S.2-97
Forced Entry	CAWM 301-90, CMBSO1-79



Product Specifications

3000 SERIES

Technical and Test Specifications