

## Performance Chart



Product: FIXED WINDOW

Series: 338 PW

Test Type:

Air infiltration (ASTM E 283)

Test Size:

Results:

0.03 CFM/F+ @ 6.24 PSF

Water Resistance (ASTME 547/E 331)

20 PSF

Uniform Static Loadtest (Design Load)  
(ASTM-E 330)

60 X 120 (7/16 TEMP .070 POLY)  
48 X 96 (7/16 ANN .090 PVB )  
48 X 96 (7/16 HS .090 PVB )  
48 X 96 (7/16 HS .090 SGP )  
48 X 96 (7/16 TEMP .090 SGP)  
 48 X 96 7/16 HS

POSITIVE 95 PSF	NEGATIVE 95 PSF
POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 90 PSF	NEGATIVE 90 PSF
POSITIVE 90 PSF	NEGATIVE 111 PSF
POSITIVE 90 PSF	NEGATIVE 140 PSF
POSITIVE 75 PSF	NEGATIVE 75 PSF

Cyclic Design Load Test after Missile Impact  
in Accordance to Miami - Dade County  
(TAS 201 & 203)

60 X 120 (7/16 TEMP .070 POLY)  
48 X 96 (7/16 ANN .090 PVB )  
48 X 96 (7/16 HS .090 PVB )  
48 X 96 (7/16 HS .090 SGP )  
48 X 96 (7/16 TEMP .090 SGP)  
 48 X 96 7/16 HS

POSITIVE 95 PSF	NEGATIVE 95 PSF
POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 90 PSF	NEGATIVE 90 PSF
POSITIVE 90 PSF	NEGATIVE 111 PSF
POSITIVE 90 PSF	NEGATIVE 140 PSF
POSITIVE 75 PSF	NEGATIVE 75 PSF

Forced Entry test AAMA 1302.5-1976  
Paragraph 3.1.1 Test A-3.15 Test G

PASSED

Operating Force Opening

N/A

Operating Force Closing

N/A