

## Performance Chart



Product: CASEMENT WINDOW

Series: 515

Test Type:

Air infiltration (ASTM E 283)

Test Size:

Results:

0.25 CFM/F+ @ 6.24 PSF

Water Resistance (ASTME 547/E 331)

12 PSF

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

37 X 72 ONE VENT (7/16 ANN PVB)  
37 x 72 ONE VENT (7/16 HS PVB)  
72 1/4 X 72 2- VENT (7/16 HS UVEKOL)  
72 1/4 X 72 2- VENT (7/16 ANN UVEKOL)

POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 8 62 PSF	NEGATIVE 62 PSF

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

37 X 72 ONE VENT (7/16 ANN PVB)  
37 x 72 ONE VENT (7/16 HS PVB)  
72 1/4 X 72 2- VENT (7/16 HS UVEKOL)  
72 1/4 X 72 2- VENT (7/16 ANN UVEKOL)

POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 80 PSF	NEGATIVE 80 PSF
POSITIVE 8 62 PSF	NEGATIVE 62 PSF

Forced Entry Test ASTM F588-04

PASSED Grade 10

Operating Force Opening

N/A

Operating Force Closing

N/A