

## Performance Chart



Product: SINGLE HUNG "RESIDENTIAL"

Series:605 LARGE MISSILE IMPACT

Test Type:

Air infiltration (ASTM E 283)

Test Size:

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Results:

0.04 CFM/F+ @ 6.24 PSF

Water Resistance (ASTME 547/E 331)

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12 PSF

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

53 1/8 X 76 3/4 (3/4 ANN/INS PVB)

53 1/8 X 76 3/4 (5/16 ANN PVB)

53 1/8 X 84 (7/16 ANN PVB)

53 1/8 X 84 (7/16 ANN UVEKOL))

53 1/8 X 63 (5/16 ANN UVEKOL)

53 1/8 X 63 (7/16 HS UVEKOL)

+80 PSF	-80 PSF
+80 PSF	-80 PSF
+61 PSF	-61 PSF
+61 PSF	-61 PSF
+70 PSF	-70 PSF
+115 PSF	-115 PSF

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

53 1/8 X 76 3/4 (3/4 ANN/INS PVB)

53 1/8 X 76 3/4 (5/16 ANN PVB)

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

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NO ENTRY

Operating Force Opening

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15 POUNDS

Operating Force Closing

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13 POUNDS