

## Performance Chart



Product: MULTI-STORY SLIDING DOOR

Series: 350

Test Type:

Air infiltration (ASTM E 283)

Water Resistance (ASTME 547/E 331)

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

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

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

Operating Force Opening

Operating Force Closing

Test Size:

4 1/2" HIGH SILL RISER
3 1/2" HIGH SILL RISER
197 1/2 X 120 3/4 (9/16 SGP)
197 3/4 X 212 3/4 (7/16 STORM)
144 X 108 1/4 (9/16 PVB)
192 X 96 1/4 (9/16 PVB)
192 X 108 1/4 (9/16 PVB)
197 X 119 (1/4 TEMP)

197 1/2 X 120 3/4 (9/16 SGP)
197 3/4 X 212 3/4 (7/16 STORM)
144 X 108 1/4 (9/16 PVB)
192 X 96 1/4 (9/16 PVB)
192 X 108 1/4 (9/16 PVB)


Results:

0.27 @ 6.24 PSF

15 PSF  
13.5 PSF

POSITIVE 100 PSF	NEGATIVE 120 PSF	LMI
POSITIVE 100 PSF	NEGATIVE 120 PSF	LMI
POSITIVE 100 PSF	NEGATIVE 210 PSF	SMI
POSITIVE 100 PSF	NEGATIVE 210 PSF	SMI
POSITIVE 100 PSF	NEGATIVE 130 PSF	SMI
POSITIVE 100 PSF	NEGATIVE 150 PSF	NON-IMPACT

POSITIVE 100 PSF	NEGATIVE 120 PSF	LMI
POSITIVE 100 PSF	NEGATIVE 120 PSF	LMI
POSITIVE 100 PSF	NEGATIVE 210 PSF	SMI
POSITIVE 100 PSF	NEGATIVE 210 PSF	SMI
POSITIVE 100 PSF	NEGATIVE 130 PSF	SMI

PASSED

11 POUNDS

15 POUNDS