

# Test Report Summary



**PRODUCT:** FL-400 - Heavy Duty Flush Door Entrances

<b>TEST LAB: Intertek-ATI</b>				
<b>Test</b>		<b>Summary</b>	<b>Report Number</b>	<b>Test Date</b>
Air Infiltration	<i>ASTM E 283</i>	<0.01 cfm/ft <sup>2</sup> @ 6.27psf	99292.01-602.44	3/23/2010
Water Resistance	<i>ASTM E 331</i>	No leakage @ 15 psf	99292.01-602.44	3/23/2010
Structural- Load Deflection	<i>ASTM E 330</i>	+/- 80 psf	60508.01-201-44	11/28/2005
Structural- Load Structural	<i>ASTM E 330</i>	+/- 80 psf	60508.01-201-44	11/28/2005
Hurricane Missile Impact	<i>ASTM E 1886</i>	Pass (2 impacts)	60508.01-201-44	11/28/2005
Forced Entry Resistance	<i>AAMA 1304</i>	450 lbf (no entry)	99099.01-602-44-R1	3/30/2010
Operation/Cycling Performance	<i>AAMA 920</i>	250,000 cycles	99099.01-602-44-R1	3/30/2010
Vertical Loading Resistance	<i>AAMA 925</i>	250 lbf	99099.01-602-44-R1	3/30/2010
Operating Force (in motion)	<i>ANSI/BHMA A156.2</i>	6lbf (force to latch)	99099.01-602-44-R1	3/30/2010
Airblast Loading	<i>ASTM F2927-12</i>	Category 1: Undamaged	G2339.01-119-12	10/10/2016

*\*Contact us if full reports needed*