



AL - FAROOQ CORPORATION
CONSULTING ENGINEERS & PRODUCT DEVELOPMENT
1235 SW 87th Avenue • Miami, FL 33174

**PRODUCT APPROVAL EVALUATION
RULE CHAPTER #9N-3.005 • METHOD 1 OPTION D**

FL _____
Date: 8/23/2012

Detailed Product Description :

Manufacturer: INTERNATIONAL IMPACT BUILDING PRODUCTS, LLC

Manufacturer Address: 5900 AUSTRALIAN AVENUE – SUITE #3 – WEST PALM BEACH, FL 33407

Model Name: SERIES 'TITAN 85' ALUMINUM SLIDING GLASS DOOR

Maximum Panel Width: 60"

Maximum Panel Height: 100"

Maximum Load: +85, -85 PSF (Large Missile Impact)

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

Installation Drawings #W12-47

The above maximum parameters do not occur simultaneously. See charts on installation drawings for combinations of span vs. loads.				
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS-02/TAS-202)				
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #
ASTM E283	Air Infiltration Leakage	Fenestration Testing Laboratory	07/11/2012	FTL-6957
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing Laboratory	07/11/2012	FTL-6957
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing Laboratory	07/11/2012	FTL-6957
ASTM F842	Forced Entry	Fenestration Testing Laboratory	07/11/2012	FTL-6957
Comparative analysis used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)				
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #
FBC 1626.2 (TAS201&203)	Large Missile Impact & Cyclic	Fenestration Testing Laboratory	07/11/2012	FTL-6957
Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above door product conforms to the requirements of the 2010 Florida Building Code.				
Evaluation Report Engineer: Javad Ahmad PE # 70592 Al-Farooq Corporation EB # 3538				