

PRODUCT APPROVAL EVALUATION

FL # 4546
Date: 10/2/2008

Detailed Product Description :

Manufacturer: ROLLERSTAR USA

Model Name: 'REGENCY' ALUMINUM ACCORDION SHUTTER

Maximum Span: 138"

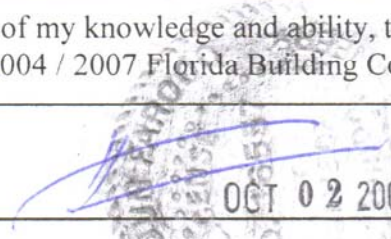
Maximum Load: 140 PSF

Impact Resistibility X Yes No (LMI)

Reference Drawings #05-02

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

Prepared by: Al-Farooq Corporation **Signed by:** Dr. Humayoun Farooq, PE

<p>The above maximum parameters do not occur simultaneously. See charts on drawings for combinations of span vs. loads.</p>				
<p>Tests (Tested in accordance TAS-201, TAS-202 & TAS-203)</p>				
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #
FBC1714.5.3 ASTM E330-02 (TAS 202)	Uniform Static Air Press.	Fenestration Testing Laboratory, Inc.	03/16/2005 03/16/2005 03/16/2005 03/16/2005	FTL-4544 FTL-4545 FTL-4555 FTL-4567
FBC 1626.2 (TAS 201 & 203)	Large Missile and / or Cyclic	Fenestration Testing Laboratory, Inc.	03/16/2005 03/16/2005 03/16/2005 03/16/2005	FTL-4544 FTL-4545 FTL-4555 FTL-4568
<p>Comparative analysis used <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No: As per guidelines for HVHZ for Dade County.</p>				
<p>Under the limitations of the attached drawings, to the best of my knowledge and ability, the above shutter product conforms to the requirements of the 2004 / 2007 Florida Building Code.</p>				
<p>Evaluation Report Engineer: Dr. Humayoun Farooq PE # 16557 Al-Farooq Corporation EB # 3538</p>			 OCT 02 2008	