



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 22527

Date: 10/02/2026

Detailed Product Description:

Manufacturer: E.S. WINDOWS, LLC.

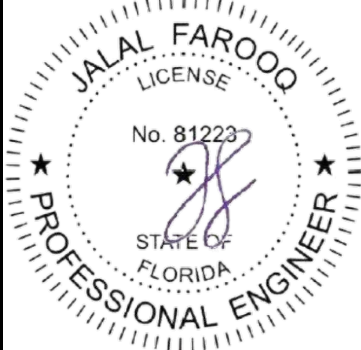
Manufacturer Address: 3550 N.W. 49 STREET – MIAMI, FL. 33142

Model Name: SERIES ES-9000 ALUMINUM OUTSWING DOOR

Maximum Load: +120 PSF, -130 PSF (Large Missile Impact)

Installation Drawings # W17-91

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.					
Comparative analysis used ☐ Yes ☒ No					
Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
ASTM E283	Air Infiltration Leakage	Fenestration Testing, Inc Blackwater Testing Inc.	05/10/2008 09/09/2009 05/03/2013 06/13/2017 05/17/2018 06/15/2021	FTL-5554 FTL-5992 FTL-7242 BW-ESW-17-020 BW-ESW-18-004 BT-ESW-20-036B	Carlos S. Rionda, PE Marlin. D. Brinson, PE Marlin. D. Brinson, PE Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Fenestration Testing, Inc	09/09/2009 05/03/2013 05/17/2018 06/15/2021	FTL-5992 FTL-7242 BW-ESW-18-004 BT-ESW-20-036B	Marlin. D. Brinson, PE Marlin. D. Brinson, PE Constantin Bortes, PE Michael Caldwell, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Fenestration Testing, Inc Blackwater Testing Inc.	04/27/2008 05/10/2008 09/09/2009 05/03/2013 06/13/2017 05/17/2018 06/15/2021	FTL-5556 FTL-5554 FTL-5992 FTL-7242 BW-ESW-17-020 BW-ESW-18-004 BT-ESW-20-036B	Carlos S. Rionda, PE Carlos S. Rionda, PE Marlin. D. Brinson, PE Marlin. D. Brinson, PE Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE
AAMA 1304	Forced Entry Test	Fenestration Testing, Inc Blackwater Testing Inc.	05/10/2008 09/09/2009 05/03/2013 06/13/2017 05/17/2018 06/15/2021	FTL-5554 FTL-5992 FTL-7242 BW-ESW-17-020 BW-ESW-18-004 BT-ESW-20-036B	Carlos S. Rionda, PE Marlin. D. Brinson, PE Marlin. D. Brinson, PE Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE

Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
FBC 1626.2 (TAS 201 & 203) ASTM E1886/1996	Large Missile Impact & Cyclic	Fenestration Testing Laboratory Blackwater Testing Inc.	04/27/2008 05/10/2008 09/09/2009 05/03/2013 06/13/2017 05/17/2018 06/15/2021	FTL-5556 FTL-5554 FTL-5992 FTL-7242 BW-ESW-17-020 BW-ESW-18-004 BT-ESW-20-036B	Carlos S. Rionda, PE Carlos S. Rionda, PE Marlin. D. Brinson, PE Marlin. D. Brinson, PE Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE
Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2026 Florida Building Code.					
Evaluation Report Engineer: Jalal Farooq Al-Farooq Corporation			 Sealed: 10/2/2026		