



AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 22551

Date: 12/29/2025

Detailed Product Description:

Manufacturer: E.S. WINDOWS, LLC.

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

Model Name: SERIES ES-EL300 ALUMINUM OUTSWING ENTRANCE DOOR

Maximum Load: +80 PSF, -80 PSF (Non-Impact)

Installation Drawings # 20-66F

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	Blackwater Testing Inc. Blackwater Technical Services Inc Fenestration Testing Lab.	06/15/2017 10/11/2018 04/19/2023 06/12/2019	BT-ESW-17-008 BT-ESW-18-006 BT-ESW-23-002 FTL-10494	Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE Idalmis Ortega, PE
ASTM E331 OR ASTM 547 & TAS 202	Water Penetration	Blackwater Testing Inc. Blackwater Technical Services Inc Fenestration Testing Lab.	06/15/2017 10/11/2018 04/19/2023 06/12/2019	BT-ESW-17-008 BT-ESW-18-006 BT-ESW-23-002 FTL-10494	Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE Idalmis Ortega, PE
ASTM E330 & TAS 202	Uniform Static Air Press.	Blackwater Testing Inc. Blackwater Technical Services Inc Fenestration Testing Lab. IFET, Inc.	06/15/2017 10/11/2018 04/19/2023 06/12/2019 10/27/2025	BT-ESW-17-008 BT-ESW-18-006 BT-ESW-23-002 FTL-10494 TR-IFET-25-0059	Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE Idalmis Ortega, PE Arshad Vigar, PE
AAMA 1304	Forced Entry Test	Blackwater Testing Inc. Blackwater Technical Services Inc Fenestration Testing Lab.	06/15/2017 10/11/2018 04/19/2023 06/12/2019	BT-ESW-17-008 BT-ESW-18-006 BT-ESW-23-002 FTL-10494	Constantin Bortes, PE Constantin Bortes, PE Michael Caldwell, PE Idalmis Ortega, 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 2023 Florida Building Code.

Evaluation Report Engineer:

Jalal Farooq
Al-Farooq Corporation

PE # 81223
EB # 3538



Sealed: 2/11/2026