

**PRODUCT EVALUATION REPORT****▪ Florida Building Code - 8th Edition (2023) ▪
Per Rule 61G20-3 / Method 1 - D****FL #:** 20701.1**DATE:** 01/18/2024**Product Description**

Manufacturer: ENVIRALUM INDUSTRIES INC.
Address: 5110 NW 72 Ave. Bldg C. Miami, FL 33166
Model Name: Series ENV-350 Aluminum Inswing Entrance Door - L.M.I. & S.M.I.
Maximum Load: +100 PSF / -100 PSF (Large & Small Missile Impact)
Drawing No.: JA-1695-23 dated: 10-20-23, signed and sealed by Javad Ahmad, PE. FL License No. 70592

This product COMPLIES with the 2023 Florida Building Code - 8th Edition (2023 FBC) for use in the High-Velocity Hurricane Zone (HVHZ) per TAS 201/202/203.

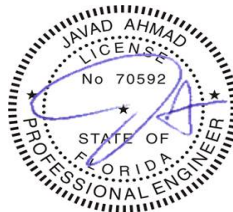
For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.

Comparative Analysis used: ☐ YES ☒ NO

**Mandatory Tests (Tested in accordance with AAMA 501 / 101 / I.S.2 / NAFS / TAS 202)
and Supplemental Tests (Tested in accordance with TAS 201 and TAS-203)**

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
TAS 202-94	Uniform Static Test	Fenestration Testing	04/23/2012	FTL-6678	Marlin Brinson, P.E.
ASTM E331	Water Penetration by Static Air Pressure Dif.	Laboratory - FL 33166	05/21/2012	FTL-6920	Marlin Brinson, P.E.
ASTM E283	Air Infiltration Leakage	Blackwater Testing, Inc. - FL 33413	06/19/2017	BT-ENI-16-003	Constantin Bortes, P.E.
ASTM E330	Uniform Static Air Press.		06/19/2017	BT-ENI-16-003B	Constantin Bortes, P.E.
AAMA 1304	Forced Entry Test				
TAS 201-94	Impact Test (Large Missile Impact)				
TAS 203-94	Cyclic Wind Pressure Load				
ASTM E1886/E1996	Large Missile Impact & Cyclic Level D/E				

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 - 8th Edition (2023 FBC).



Sealed: 01/18/2024

Evaluation Report Engineer:**Javad Ahmad, PE**
FL P.E.# 70592
EB C.A.N. # 34254
JAVAD AHMAD PE, Inc