

**PRODUCT EVALUATION REPORT**

- Florida Building Code - 8th Edition (2023) -
Per Rule 61G20-3 / Method 1 - (d)

FL #: **47930.2**DATE: **06/17/2026****Product Description**

Manufacturer: E.S. WINDOWS, LLC
Address: 3550 NW 49th St, Miami, FL 33142
Model Name: ES-SGD1515T
Maximum Load: +100.0 PSF / -100.0 PSF (Large & Small Missile Impact)
Drawing No.: JA-1445-26, 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 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)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST REPORT SEALED BY
ASTM E283/E283M-19	Air Infiltration Leakage	IFET, Inc. - FL 33126	06/02/2026 06/02/2026	TR-IFET-24-0095.A TR-IFET-24-0095.B	Arshad Viqar, P.E. FL PE# 38863
TAS 202-94	Uniform Static Test	IFET, Inc. - FL 33126	06/02/2026 06/02/2026	TR-IFET-24-0095.A TR-IFET-24-0095.B	Arshad Viqar, P.E. FL PE# 38863
ASTM E331-00	Water Penetration by Static Air Pressure Dif.	IFET, Inc. - FL 33126	06/02/2026 06/02/2026	TR-IFET-24-0095.A TR-IFET-24-0095.B	Arshad Viqar, P.E. FL PE# 38863
ASTM F842-17	Forced Entry Resistance of Sliding Door Assemblies, Excluding Glazing Impact	IFET, Inc. - FL 33126	06/02/2026 06/02/2026	TR-IFET-24-0095.A TR-IFET-24-0095.B	Arshad Viqar, P.E. FL PE# 38863
Supplemental Tests (Tested in accordance with TAS 201 and TAS-203)					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST REPORT SEALED BY
ANSI Z97.1	Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test	IFET, Inc. - FL 33126	06/02/2026	TR-IFET-24-0095.A	Arshad Viqar, P.E. FL PE# 38863
TAS 201-94	Impact Test (Large Missile Impact)	IFET, Inc. - FL 33126	06/02/2026 06/02/2026	TR-IFET-24-0095.A TR-IFET-24-0095.B	Arshad Viqar, P.E. FL PE# 38863
TAS 203-94	Cyclic Wind Pressure Load	IFET, Inc. - FL 33126	06/02/2026 06/02/2026	TR-IFET-24-0095.A TR-IFET-24-0095.B	Arshad Viqar, P.E. FL PE# 38863

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).

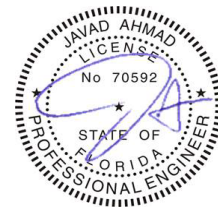
Evaluation Report Engineer:

Javad Ahmad, PE

FL P.E.# 70592

EB C.A.N. # 34254

JAVAD AHMAD PE, Inc.



Sealed: 06/17/2026