



PRODUCT EVALUATION REPORT

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

FL #: **47009.1**

DATE: **08/26/2024**

Product Description

Manufacturer: OGT WINDOW SYSTEMS, LLC
Address: 6910 NW 42nd Street, Miami, FL 33166
Model Name: SV-1000 Window Wall System
Maximum Load: +130.0 PSF / -130.0 PSF (Large & Small Missile Impact)
Drawing No.: JA-1405.1-22 dated: 05-17-2024, 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)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
ASTM E330-14(2021) & ASTM E283-19 & TAS	Uniform Static Air Press. Air Infiltration Leakage	Hurricane Engineering & Testing Inc.	12/06/2023	HETI-23-8086	Ram N. Tewari, PE
ASTM E331-00(2009) & TAS 202	Water Infiltration Test				
ASTM E330-14(2021) & TAS 202	Uniform Static Air Press.				

Supplemental Tests (Tested in accordance with TAS 201 and TAS 203)

TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
ASTM E1886-19 / E1996-20 & TAS 201 / TAS 203	Large Missile Impact & Cyclic Pressure Diff. Level D/E	Hurricane Engineering & Testing Inc.	12/06/2023	HETI-23-8086	Ram N. Tewari, 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 - 8th Edition (2023 FBC).

Evaluation Report Engineer:



Sealed: 08-26-2024

Javad Ahmad, PE
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JAVAD AHMAD PE, Inc.

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