Engineering Evaluation Report #9000-04252023.1

Prepared by:
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Manufacturer:
CGI Windows & Doors
3780 W. 104th Street
Hialeah, FL 33018

Product Description:
Extruded Aluminum Clipped Mullions, HVHZ, LMI, FL-31232

Compliance:
The above-mentioned product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61 G20-3.005 method 1(d). The product listed herein complies with requirements of the current Florida Building Code.

This product has been evaluated and is in compliance with the current Florida Building Code, including the "High Velocity Hurricane Zone" (HVHZ).

Supporting Technical Documentation:
1. Approval Document: drawing number CGIMULLFPA-2, signed and sealed by A. Lynn Miller, P.E.

2. Test Reports:
TEL 02031435 signed and sealed by William B. Shelton, P.E.; Testing Evaluation Laboratory, Inc.
TAS 201-94 Large Missile Impact Test
TAS 202-94 Uniform Static Air Pressure Test
TAS 203-94 Cyclic Pressure Loading Test

3. Mullion Analysis per FBC 1709.8 & R609.8, prepared, signed and sealed by A. Lynn Miller, P.E., Dated 4/21/23.

Limitations and Conditions of use:
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- This product is rated to be used in the HVHZ.
- Mullion and clip material to be extruded aluminum 6063-T6.
- Units attached to mullion must have their own separate approval.
- Units must be installed in accordance with Approval Documents.

ANTHONY LYNN MILLER
LICENSE
No. 58705
A. Lynn Miller
4/25/23
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
A. LYNN MILLER, P.E.
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