

# Engineering Evaluation Report #910-041923.3

**Prepared by:**

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**Manufacturer:**

CGI Windows & Doors  
3780 W. 104th Street  
Hialeah, FL 33018

**Product Description:**

HR910V, Vinyl, HVHZ, LM Impact Resistant Horizontal Roller Window – FL 38619

**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 the 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:**

Approval Document: drawing number HR910V-FPA-LM HVHZ-RevA signed and sealed by A. Lynn Miller, P.E.

Test Report ATI D0002.03-401-18, ATI D0238.03-401-44, ATI D0238.04-401-44, Architectural Testing, Inc.  
TAS 201, 202, 203-94

Test Report ATI D0238.04-401-44, Architectural Testing, Inc.  
ASTM E1886-05, ASTM E1996-05

Test Report TEL 02031488, 02031489, 02031566, Testing Evaluation Lab

TAS 201, 202, 203-94

Anchor Calculations signed and sealed by A. Lynn Miller, P.E., dated 12/13/2021.

**Limitations and Conditions of use:**

- Units must be glazed per ASTM E1300-09, refer to approval document for glazing details.
- This product is impact resistant and does not require impact protection in wind borne debris regions.
- Frame and panel material to be extruded vinyl.
- Units must be installed in accordance with Approval Documents.



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