

Engineering Evaluation Report #800-041823.1

Prepared by:

A. Lynn Miller, P.E.
1070 Technology Dr.
N. Venice, FL 34275
(941) 480-1600
Registration Number: #29296

Manufacturer:

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

Product Description:

HR810V, Vinyl, Non-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 requirements of the current Florida Building Code.

Supporting Technical Documentation:

Approval Document: drawing number HR810V-FPA-NI-RevA signed and sealed by A. Lynn Miller, P.E.

Test Report ATI C7536.07-501-44 Architectural Testing, Inc.

AAMA/WDMA/101/I.S.2/A440-2008 & 2011

Test Report ATI D2137.06-401-44, ATI D2151.04-401-44 Architectural Testing, Inc.

AAMA/WDMA/101/I.S.2/A440-08

Test Report TEL 02031566, Testing Evaluation Lab

TAS 201, 202, 203-94

Test Report FTL 21-1088 Fenestration Testing Laboratory, Venice, FL.

AAMA/WDMA/CSA 101/I.S.2/A440-2017

Anchor Calculations signed and sealed by A. Lynn Miller, P.E., dated 5/25/2021 & 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 not impact resistant and does 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.



A. Lynn Miller, P.E.
P.E. # 58705