

Engineering Evaluation Report # 4010-082820

Prepared by:

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Manufacturer:

CGI Windows and Doors
3780 W 104th St.
Hialeah, FL 33018

Product Description:

4010A Series Non-Impact-resistant Aluminum Horizontal Roller Window, FL-23359

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 HR4010FLPA Rev B, signed and sealed by A. Lynn Miller, P.E.
2. Test Report(s) No. FTL-6657 & 6658, signed and sealed by Marlin D. Brinson, P.E.
Test Report(s) No. FTL 18-7858 & 20-2108.1-6, signed and sealed by Idalmis Ortega, P.E.
Fenestration Testing Laboratories, Medley, FL 33166
TAS 202-94 Uniform Static Air Pressure Test
3. Anchor calculations, signed and sealed by A. Lynn Miller, P.E., dated 3/9/18 & 8/28/20.

Limitations and Conditions of use:

- Units must be glazed per ASTM E1300-09, refer to approval document for glazing details.
- This product is rated to be used in the HVHZ.
- This product is not impact resistant and does require impact protection in wind borne debris regions.
- Frame and sash material to be extruded aluminum
- Units must be installed in accordance with approval document, HR4010FLPA



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