

# Engineering Evaluation Report #900-041823.2

**Prepared by:**

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**Manufacturer:**

CGI Windows & Doors  
3780 W. 104<sup>th</sup> Street  
Hialeah, FL 33018

**Product Description:**

PW920V, Vinyl, LM & SM Impact Resistant Picture Window – FL38620

**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.

**Supporting Technical Documentation:**

Approval Document: drawing number PW920V-FPA-LM-RevA, signed and sealed by A. Lynn Miller, P.E.

Test Report No.: ATI C9901.03-401-44; Architectural Testing Laboratory  
AAMA/WDMA/CSA 101/I.S.2/A440-2008

Test Report No.: ATI D7687.04-401-44 R1; Architectural Testing Laboratory  
ASTM E1886-05 & E1996-06

Test Report No.: ATI C9933.06-401-44 R1; Architectural Testing Laboratory  
AAMA/WDMA/CSA 101/I.S.2/A440-2008

Test Report No.: ATI C9933.05-401-18; Architectural Testing Laboratory  
TAS 201, 202, 203-94

Test Report TEL 02031566, Testing Evaluation Lab  
TAS 201, 202, 203-94

Test Report TEL 02031917, Testing Evaluation Lab  
AAMA/WDMA/CSA 101/I.S.2/A440-2011

Test Report TEL 02031918, Testing Evaluation Lab  
ASTM E1886-05 & E1996-09

Anchor, Buck and Comparative Analysis 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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