

Engineering Evaluation Report #800-041923.1

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:

SGD830V, Vinyl, Non-impact Resistant, Sliding Patio Door – FL38621

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 SGD830V-FPA–NI-RevA, signed and sealed by A. Lynn Miller, P.E.

Test Report QAI NOK-0021, QAI Laboratories, Inc.

AAMA/WDMA/CSA 101/I.S.2/A440-17, TAS 202

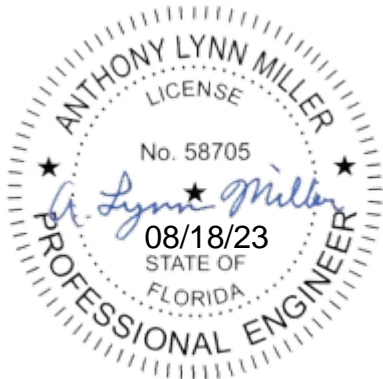
Test Report No. 20-1023, Fenestration Testing Laboratory.

AAMA/WDMA/CSA 101/I.S.2/A440-11, AAMA/WDMA/CSA 101/I.S.2/A440-17, TAS 202

Calculations, signed and sealed by A. Lynn Miller, P.E., dated 12/19/2022.

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 Document.



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