

Engineering Evaluation Report # 4025A-041219

Prepared by:

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Certificate of Authorization: #29296

Manufacturer:

PGT Industries, Inc.
1070 Technology Drive
N. Venice, FL 34275

Product Description:

4025A Series Non-Impact-resistant Aluminum Sliding Glass Door

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 SGD4025A, signed and sealed by A. Lynn Miller, P.E.
2. Test Report No. FTL-3102, FTL-3116 & FTL-3117, signed and sealed by Luis Figueredo, P.E.
Test Report No. FTL-3596, signed by Joseph Chan, P.E.
Test Report No. FTL-4273, FTL-4275, FTL-4277, FTL-4278, FTL-4280, FTL-4285, FTL-4341 & FTL-5095, signed and sealed by Edmundo Largaespada, P.E.
Test Report No. FTL 18-8217, signed and sealed by Idalmis Ortega, P.E.
(Tested to TAS 202-94, Uniform Static Air Pressure Test)
3. Anchor calculations, signed and sealed by A. Lynn Miller, P.E., dated 4/18/17.

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, SGD4025A



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