Engineering Evaluation Report

Prepared by:
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Manufacturer:
WinDoor Incorporated
104 Triple Diamond Blvd.
North Venice, FL 34275
(833) 554-5432

Product Description:
9100 Series Thermally Broken Aluminum SMI HVHZ Reinforced & Non-Reinforced SGD – FL21155

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:
1. Approval Document: drawing number 9100 SMI HVHZ, signed and sealed by A. Lynn Miller, P.E.
2. Test Report No.:
   a. NCTL 210-4031-01 signed and sealed by Gerard J. Ferrara, P.E.
      National Certified Testing Laboratories, Orlando, FL.
      TAS 201-94, TAS 202-94, TAS 203-94
3. Anchor Calculations, report number 513815-1, prepared, signed and sealed by Luis Roberto Lomas, P.E.

Limitations and Conditions of use:
- Units must be glazed per ASTM E1300-04/09, refer to approval document for glazing details.
- This product is rated to be used in the HVHZ.
- This product <u>is</u> impact resistant and <u>does not</u> require impact protection in wind borne debris regions when installed above 30ft. height.
- Frame and panel material to be extruded aluminum 6063-T6.
- Units must be installed in accordance with Approval Document, 9100 SMI HVHZ.

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P.E. # 58705