Product Approval Evaluation Report

FL# 22981.1 (10/23/23)

Product Manufacturer	**Product Name** and Description
Fenex Corp M.D., Inc. 2801 NW 55th Ct, Bldg 8W Fort Lauderdale, FL 33309	**Oversized Solarium & Skylight** Large and Small missile impact resistant

Scope: This product has been evaluated by the below−signed Florida Professional Engineer for compliance with the Code noted herein and is, for the purpose intended, at least equivalent to that required by the Code, in accordance with section 553.842 F.S. & chapter 61G20−3.005 F.A.C. Re−evaluation of this product shall be required following applicable Code modifications or revisions.

Design per 8th Edition Florida Building Code (2023), inclusive of all Supplements effective as of this Report date. Anchor calculations are based on manufacturer's published anchor capacity, anchor Notice of Acceptance by Miami Dade County, or AAMA TIR A9−91. No increase in allowable stress has been used in the evaluation of this product.

Compliance Method: 61G20−3.005 (1)(d) – Evaluation Report from a licensed Professional Engineer

Product Description: Product Approval **Drawing # P23-2852-00.0-FENE01**, prepared by DOP Engineering, signed and sealed by Gordon DiBattisto, P.E., is an integral part of this Evaluation Report.

Limitations & Conditions of Use:

- This product has been evaluated for use **inside and outside the HVHZ** (High Velocity Hurricane Zone)
- Impact Resistance: **Large Missile and Small Missile Impact**
- Refer to Product Approval Drawing noted above for:
  - Maximum allowable wind loads at related maximum allowable size(s).
  - Other load limitations applicable to the product, if any.
  - Overall dimensions and material/grade of main product components, accessories, etc.
  - Illustrated diagrams of the attachment of the product to the structure.

- Anchor type(s), size(s), substrate(s), embedment, edge distance, and spacing/locations.

Supporting Documentation:

Testing Lab	Report No.	Test report date	Test standards
Fenestration Testing Laboratory, Inc	#17-7048	12/14/2017	AAMA 501 - 15 ASTM E1886 ASTM E1996 ASTM E283 ASTM E330 ASTM E331 TAS 201 - 94 TAS 202 - 94 TAS 203 - 94

10/23/23

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