

PRODUCT EVALUATION REPORT
RULE 61G20-3 – EVALUATION REPORT FROM A PROFESSIONAL ENGINEER
Report Number: 23-183

1- Date: 09/30/2023

2- Manufacturer: Kingspan Light + Air LLC.
401 E. Goetz Avenue
Santa Ana, CA 92707

3- Product Name: Heavy Weather Skylight

4- Evaluation Entity: Florida Professional Engineer
Pedro Paulo M. De Figueiredo – PE 52609
9715 West Broward Blvd. #247
Plantation – Florida – 33324

5- Statement of Compliance: This product evaluation report is being issued per Rule 61G20-3 of the Florida Department of Business and Professional Regulation. The products covered by this report have proven to be compliant with the Florida Building Code 2023 – 8th edition, not limited to the following standards: TAS 201-94, 202-94, 203-94, ADM 2020 and AWC NDS 2018.

6- Product Description: This product is a skylight unit manufactured with dual polycarbonate sheets secured by an aluminum framing. This product is constructed and tested to provide protection from hurricane force winds and windborne debris within the allowable designed pressures and limitations state in this approval. Specs, fabrication, and installation are per drawings 23-183 under the Florida Building Code 2023 – 8th edition.

7- Technical Documentation:

7.1- Approval Document: Drawings number 23-183 prepared by PPMF Inc. on 09/30/2023 sheets 1 through 1 of 5, titled "Heavy Weather Skylight" signed and sealed by Pedro De Figueiredo, PE.

7.2- Test Reports – TAS 202, TAS 201 (Large missile) and TAS 203 prepared by Architectural Testing, reports # 92682.01-301-18 dated on 01/12/2010. Report was signed and sealed by Mr. Joshua M. Royce, Florida PE 68180.

7.3- Calculations:

No calculation for this cycle.

7.4- Product sequential data:

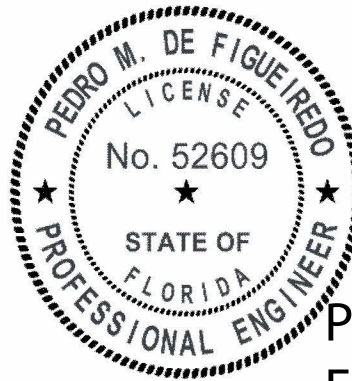
Miami-Dade NOA# 10-0216.02, 13-1007.05, 15-0601.08, 18-0307.09, 20-0811.06
FL 26532, FL 34558

8- Limitation and Conditions of use:

8.1 – Product manufactured, designed and installed as per drawing specifications 23-183, prepared by PPMF Inc dated 09/30/2023 signed and sealed by Pedro De Figueiredo, PE.

9- Additional Statements:

None



Pedro
Figueiredo

Digitally signed by
Pedro Figueiredo
Date: 2024.02.06
16:53:32 -05'00'
Pedro De Figueiredo
Fl. P.E. License: 52609
System ID: 2504