

PRODUCT EVALUATION REPORT
RULE 61G20-3 – EVALUATION REPORT FROM A PROFESSIONAL ENGINEER
Report Number: 23-173 / 23-174

- 1- Date:** 09/17/2023
- 2- Manufacturer:** Premium Estates S.A.C.
Lima - Peru
- 3- Product Name:** 23-173 – Premium swing out wood door - Glazed
23-174 – Premium swing out wood door - Opaque
- 4- Evaluation Entity:** Florida Professional Engineer
Pedro Paulo M. De Figueiredo – PE 52609
624 Beach Park Lane
Cape Canaveral – Florida 32920

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 product covered by this report has proven to be compliant with the Florida Building Code 2023 – 8th edition, including but not limited to the following standards: TAS 201, TAS 202, TAS 203 and AWC NDS 2018.

6- Product Description: This product is a swing out type door designed, constructed, and tested to provide protection from hurricane force winds and wind-borne debris (Large & small missile) within the allowable designed pressures and limitations state in this approval. Specification, fabrication, and installation are as per drawings 23-173 (Glazed) and 23-174 (Opaque)

7- Technical Documentation:

7.1- Approval Document: Drawings number 23-173 and 23-174 prepared by PPMF Inc. on 09/17/2023 sheets 1 through 17 of 17, titled "Premium" Glazed and Opaque swing out wood door signed and sealed by Pedro De Figueiredo, PE.

7.2- Test Reports – TAS 202, TAS 201 (Large missile) and TAS 203 as per the Florida Building Code 2014 prepared by Hurricane Engineering & Testing Inc., reports # 99-799A, 99-799B, 99-799C, 99-1136, 99-799D, 99-1137, 03-1846, 03-1343, 09-2332B & 09-2532A

7.3- Calculations: No calculations required for this code cycle.

7.4- Product sequential data:

FBC 2007 - FL 13362 - Drawings 09-243 and 09-241
FBC 2010 - FL 15498 - Drawings 12-070 and 12-071
FBC 2014 - FL 15498-R1 - Drawings 15-202 and 15-202S
FBC 2017 – FL 15498-R2 - Drawings 17-883 and 17-883S
FBC 2020 – FL 15498-R3 - Drawings 20-100 and 20-100S
FBC 2023 – FL 15498-R4 - Update approval - Drawings 23-173 and 23-174

8- Limitation and Conditions of use:

8.1 – Product to be manufactured, designed, and installed as per drawing specifications 23-173 and 23-174, prepared by PPMF Inc. dated 09/17/2023 and signed and sealed by Pedro De Figueiredo, PE.

9- Statements:

Pedro
Figueiredo

Digitally signed by
Pedro Figueiredo
Date: 2023.09.17
10:32:58 -04'00'



Pedro De Figueiredo
Fl. P.E. License: 52609
System ID: 2504