

PRODUCT EVALUATION REPORT
RULE 61G20-3 – EVALUATION REPORT FROM A PROFESSIONAL ENGINEER
Report Number: 23-202

- 1- Date:** 10/19/2023
- 2- Manufacturer:** Custom Doors
222 NE 27th Street
Miami - Florida 33137
- 3- Product Name:** Custom Series - Outswing Wood Doors
- 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, TAS 202, TAS 203 and AWA 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 born debris (Large & small missile) within the allowable designed pressures and limitations state in this approval. Specification, fabrication, and installation are as per drawings 23-202 under the Florida Building Code 2023.

7- Technical Documentation:

7.1- Approval Document: Drawings number 23-202 prepared by PPMF Inc. on 10/19/2023 sheets 1 through 16 of 16, titled "Custom Series Outswing Wood Doors 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 2023, prepared by Hurricane Engineering & Testing Inc., reports #:
12-4075, 12-4076, 13-4003, 13-4004
12-4077, 12-4078, 13-4046, 13-4047, 13-4024, 13-4025
13-4017, 13-4018. Signed and sealed by Rafael E. Droz Seda, PE 39228.

7.3- Calculations:

None required for this code cycle

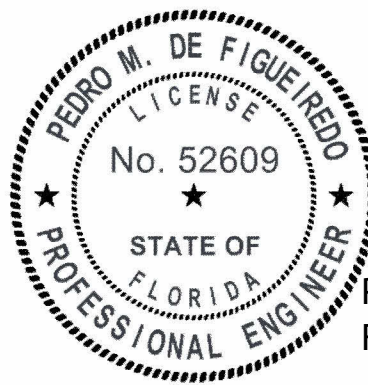
7.4- Product sequential data:

FL 16326 – FBC 2010 - Original Approval
FL 16326-R1 – FBC 2014 – 5th edition
FL 16326-R2 – FBC 2017 – 6th edition
FL 16326-R3 – FBC 2020 - 7th edition
FL 16326-R4 – Transfer from Borano to Custom Doors
FL 16326-R5 – FBc 2023 – 8th edition

8- Limitation and Conditions of use:

8.1 – Product to be designed, manufactured, and installed as per drawing specifications 23-202, prepared by PPMF Inc. dated 10/19/2023 and signed and sealed by Pedro De Figueiredo, PE.

9- Additional Statements: None



Pedro
Figueiredo

Digitally signed by Pedro
Figueiredo
Date: 2023.10.19 06:30:59
-04'00'

Pedro De Figueiredo

Fl. P.E. License: 52609
System ID: 2504