

# WOLTERS ENGINEERING

ENGINEERING, DRAFTING, CONSULTING

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## PRODUCT EVALUATION

PRODUCT: HOELSCHER DOUBLE FIBERGLASS PANEL DOOR (NON-IMPACT)

MANUFACTURER: HOELSCHER WEATHERSTRIP MFG, INC.  
10111 HOUSTON OAKS DRIVE  
HOUSTON, TX 77064

To all concerned,

The Hoelscher Non-Impact Double Fiberglass Panel Door, manufactured by Hoelscher Weatherstrip Mfg, Inc. is a double inswing or outswing composite fiberglass door set in a wood frame. The door has been tested per ASTM E 330-14 by Intertek B&C, with results shown in test reports P1699.01-801-44, and P1702.01-801-44.

### Technical Documentation:

1. Drawing "HWMF-3", dated 2/13/25, signed and sealed by Scott Wolters, PE.
2. Test Reports listed above by Intertek B&C, signed & sealed by Tanya Dolby, PE or Vinu Abraham, PE.
3. Supplemental Calculations to support "HWMF-3" drawing, signed and sealed by Scott Wolters, PE

I have reviewed this submittal per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). Based on the limitations listed below and those provided in the documents above, this product meets all the requirements of the 8<sup>th</sup> Edition (2023) Florida Building Code generally, and chapters 10, 11, 16, 23, and 24 specifically, for use outside of the HVHZ.

Limitations: This door system is not impact resistant. An impact resistant shutter system is required in Windborne Debris Regions.

### Overall Dimensions:

### Standard Door Elevation

|                          |                                                                   |
|--------------------------|-------------------------------------------------------------------|
| Maximum frame size:      | 74 3/4" x 97 3/4"                                                 |
| Maximum design pressure: | Varies – See Elevations on Sheet 1 of Installation Drawing HWMF-3 |

Glass: 11/16" Insulated  
1/8" Tempered  
7/16" Air Space (Alum/Butyl Spacer)  
1/8" Tempered

The glass meets the requirements of ASTM E1300-16

Hardware: See Hardware Schedule on Sheet 1 of HWMF-3  
And the Bill of Materials on Sheet 6 for  
Approved Hardware.

If you have any questions or need more information concerning this approval please contact me.

Thank you,

  
Scott Wolters  
FL PE# 62354  
FEB 14 2025

