**RICE**
*ENGINEERING*
Rice Engineering, Inc.
105 School Creek Trail | Luxemburg, WI 54217
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# Engineering Evaluation Report

**Manufacturer:**
Winco Window Co.
6200 Maple Ave.
St. Louis, MO 63130

**Product Line:**
1150/1150S Project-Out Awning – Non-Impact

**Product Description:**
Architectural Aluminum Window. Frame made from 6063-T6 Aluminum. Insulated Glass, outboard to inboard, consisting of 1/4" AN – 1/2" Air – 1/4" AN.

**Compliance:**
The above product has been evaluated for compliance with the requirements of the Florida Department of Business and Professional Regulation for Statewide Acceptance per Rule 61G20-3.006. The product Herein complies with the Florida Building Code 8th Edition (2023).

**Documentation:**
1. Report No: 16040I-I & 16040I-A
   Mid America Testing Lab Inc.
   Catawissa, MO
2. AAMA CPD# 16088 & 16000
3. Anchor Calculations prepared, signed, and sealed by Wayne Helmila, PE
4. Drawings titled 1150/1150S PO Non-Impact prepared, signed, and sealed by Wayne Helmila, PE

**Codes & Limitations:**

| | | |
|---|---|---|
| 1. | ASTM E330-14 | +\- 80 psf |
| 2. | ASTM E1300-12 | |
| 3. | AAMA/WDMA/CSA 101/I.S.2/A440-08 | AW-PG80-AP |
| 4. | Max. window size | 60" x 36" |
| 5. | Max. design pressure | +\- 80 psf |

6. Product <u>is not approved</u> for large missile impact protection and requires impact protection in wind-borne debris regions.
7. Units must be installed in accordance with manufacturer instructions.

**Certificate of Independence:**
I certify that I do not have nor will acquire a financial interest in any company manufacturing or distributing the product(s) for which this report is being issued. Additionally, I do not have nor will acquire a financial interest in any other entity involved in the approval process of the listed product(s).

WAYNE K. HELMILA
LICENSE
No. 59092
STATE OF FLORIDA
PROFESSIONAL ENGINEER

01/26/2024
COA: 9090

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Registration No: 59092

Wayne K Helmila

Digitally signed by Wayne K Helmila
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Date: 2024.01.26 09:44:17-06'00'