Equivalency Evaluation Report

Product Manufacturer	**Product Name, Model, Series and/or Description**
MP Windows, Inc. 407 River Heights Circle Anderson, SC 29621	Series "Impact MP-SH100" Aluminum Thermally Broken Single Hung Window w/Sill Riser

Code: Current Edition of the Florida Building Code including the 8th Edition (2023) Florida Building Code

Compliance Method: Product Approval Rule 61G20-3.015(4)(d) – Equivalency of Standards

Product Testing and Certification: National Certified Testing Laboratories, 8350 Parkline Blvd., Orlando, FL 32809

- Series "Impact MP-SH100" Aluminum Thermally Broken Single Hung Window w/Sill Riser
  - NCTL-210-4209-1, dated 4/6/2021 to AAMA/WDMA/CSA 101/I.S. 1/A440-2017 and 2011, ASTM E1886-12/13a and ASTM E1996-12a/14a
  - Certification – NAMI
    - NI015228

Product Standards used in Testing:

- AAMA/WDMA/CSA 101/I.S. 1/A440-2017
- AAMA/WDMA/CSA 101/I.S. 1/A440-2011
- ASTM E1886-12/13a
- ASTM E1996-12a/14a

Equivalency Evaluation:

The following table shows the performance standards used in testing and those in the 8th Edition (2023) Florida Building Code.

Standard Used in Testing		Current Edition of the Florida Building Code including the 8th Edition (2023) Florida Building Code		Comments
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
AAMA/WDMA/CSA 101/I.S. 1/A440	2017	2017	2017	See Evaluation Below
AAMA/WDMA/CSA 101/I.S. 1/A440	2011	2011	2011	
ASTM E1886	12/13a	13a	13a	
ASTM E1996	12a/14a	14a	14a	

The AAMA and ASTM Standards listed above and used in testing have been compared to their current revision levels in the 8th Edition (2023) Florida Building Code and found to be acceptable. Changes in the current revisions do not affect the results obtained using previous versions of the reference standard.

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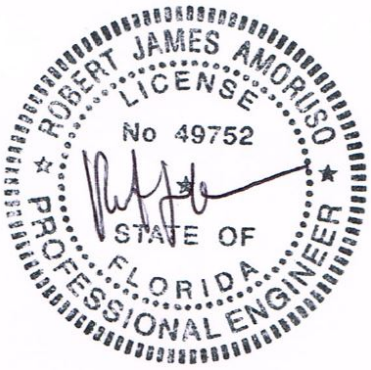
Certificate of Independence per Product Approval Rule 61G20-3.009

Robert J. Amoruso, P.E. does not have, nor will acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report.

Robert J. Amoruso, P.E. does not have, nor will acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.



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