



**AAMA/WDMA/CSA 101/LS.2/A440-08  
TEST REPORT**

**Rendered to:**

**MI WINDOWS AND DOORS, INC.**

**SERIES/MODEL: 1650**

Title	Summary of Results
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**A·L·I**

**AAMA  
CERTIFICATION PROGRAM**



**MI Windows & Doors, LLC  
P.O. Box 370  
Gratz, PA 17030-0370**

**Attn: Rick Sawdey**

The product described below is hereby approved for listing in the next issue of the AAMA Certified Products Directory. The approval is based on successful completion of tests, and the reporting to the Administrator of the results of tests, accompanied by related drawings, by an AAMA Accredited Laboratory.



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Rendered to:

MI WINDOWS AND DOORS, INC.  
P.O. Box 370  
650 West Market Street  
Gratz, Pennsylvania 17030-0370

Report No.: A0295.01-109-47

Test Date: 04/28/10

Report Date: 05/17/10

Test Record Retention Date: 04/28/14

**Project Summary:** Architectural Testing, Inc. was contracted by MI Windows and Doors, Inc.



Test Results: (Continued)

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7/11/13

5.3.5	Forced Entry Resistance per ASTM F 588		
	Type: D	Grade: 10	
	Disassembly Test	No entry	No entry
5.3.6.2	Thermoplastic Corner Weld Test	Meets as stated	Meets as stated

Optional Performance

4.3.2.1	Water Penetration Resistance per ASTM E 547 360 Pa (7.52 psf)	No leakage	No leakage
4.3.2.1	Uniform Load Deflection per ASTM E 330		

Per the client, this product is also labeled under the following names:

1555	Bryn Mawr III
1650 HP	New Castle III
3450	

**List of Official Observers:**

<u>Name</u>	<u>Company</u>
Rick Sawdey	MI Windows and Doors, Inc.

### Revision Log

<u>Rev. #</u>	<u>Date</u>	<u>Page(s)</u>	<u>Revision(s)</u>
0	05/17/10	N/A	Original report issue

**Appendix A**

**Alteration Addendum**

**Alteration #1:**    Date - 04/28/10  
                         Cause for alteration - Failed 7.52 psf water test  
                         Remedial action taken - Resealed glazing leg at bottom rail



**Appendix B**  
**Test Equipment**

Instrument	Manufacturer	Asset #
Control Panel	Architectural Testing, Inc.	ML1

**Appendix C**

**Drawings**

*Note: Complete drawings packet on file with Architectural Testing, Inc.*