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## *Referenced Standards List*

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### **1.0 INTRODUCTION**

The following describes the standards used in the Hallmark Certification Program. Standards used in the certification process shall be identified as Administrative, Primary, and Secondary. Administrative standards are procedural in nature and shall address general operation of the program. Primary standards are standards to which products are certified to. Secondary standards are included as reference in primary standards.

### **2.0 RECOGNIZED STANDARDS**

#### **2.1 Administrative**

- a) ISO/IEC 17065 – “General requirements for bodies operating product certification systems”

#### **2.2 Primary**

- a) AAMA/WDMA/CSA/101/I.S.2/A440-08, 11, 17, 22 – North American Fenestrations Standard/Specification for Windows, Doors and Skylights
- b) CSA A440S1-09, 17, 19 - "Canadian Supplement to the North American Fenestrations Standard/Specification for Windows, Doors and Skylights"
- c) ASTM E1996-02, 05, 06, 09, 12a, 14a, 17, 20, 23 – “Standard Specification for Performance of Exterior Windows, Glazed Curtain Walls, Doors, and Storm Shutters Impacted by Windborne Debris in Hurricanes”
- d) ASTM E1886-, 12, 13a, 19 – “Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Storm Shutters Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials”
- e) HUD UMB 111–98 “HUD Building Products Standards and Certification Program for Fenestration Products (Windows and Doors)”
- f) ASTM E330-10, 14 – “Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights, and Curtain Walls by Uniform Static Air Pressure Difference”
- g) ANSI A250.13-08, 14 – “Testing and Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies”
- h) Florida Building Code Test Protocol for HVHZ – “TAS 201-94 Impact Test Procedures”

- i) Florida Building Code Test Protocol for HVHZ – “TAS 202-94 Criteria for Testing Impact & Non-Impact Resistant Building Envelope Components Using Uniform Static Air Pressure”
- j) Florida Building Code Test Protocol for HVHZ – “TAS 203-94 Criteria for Testing Products Subject to Cyclic Wind Pressure Loading”
- k) AAMA 450-06, 10, 20 – “Voluntary Performance Rating Method for Muller Fenestration Assemblies”
- l) AAMA 501.4-18 – “Recommended Static Test Method for Evaluating Window Wall, Curtain Wall and Storefront Systems Subjected to Seismic and Wind-Induced Inter-Story Drift”
- m) AAMA 501.1-17 Standard Test Method for Water Penetration of Windows, Curtain Walls and Doors Using Dynamic Pressure
- n) AAMA 506-08, 11, 16 – “Voluntary Specification for Impact and Cycle Testing of Fenestration Products”
- o) AAMA 1701.2-02, 12, 17 – “Voluntary Standard for Utilization in Manufactured Housing for Primary Windows and Sliding Glass Doors”
- p) AAMA 1702.2-02, 12, 17 – “Voluntary Standard for Utilization in Manufactured Housing for Swinging Exterior Passage Doors”
- q) AAMA 1704-01, 12, 17 – “Voluntary Standard Egress Window Systems for Utilization in Manufactured Housing”
- r) AAMA 2502-07, 19 “Comparative Analysis Procedure for Window and Door Products”
- s) ANSI/WMA 100-18 - “Standard Method of Determining Structural Performance Ratings of Side-Hinged Exterior Door Systems and Procedures for Component Substitution”

### **2.3 Secondary**

- a) ASTM E1300 04e01, 09a or 98HVHZ, 12ae1, 16, 24 – “Standard Practice for Determining the Load Resistance of Glass in Buildings
- b) WDMA I.S.4 09, 15, 15a, 19 - "Industry Specification for Preservative Treatment for Millwork"
- c) AAMA/WDMA 1600/I.S.7, 00, 03
- d) WDMA I.S.11-09, 13, 18 - "Voluntary Analytical Method for Design Pressure Rating of Fenestration Products"
- e) ASTM E2188 19 – “Standard Test Method for Insulating Glass Performance”.

- f) ASTM E2189 19 – “Standard Test Method for Testing Resistance to Fogging in Insulating Glass Units”
- g) ASTM E219019 – “Standard Specification for Insulating Glass Unit Performance and Evaluation

### **3.0 NEW STANDARDS**

Recognized standards may be added to the Hallmark Program at the discretion of the Hallmark Certification Committee (HCC). Certification may be granted to new versions of listed standards and test methods when published.