Ms. Jackie Carter
Assa Abloy Inc.
110 Sargent Dr.
New Haven, CT, 06511-5918, US

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Pages: 2

Markar Architectural Products
4226 Transport St
PO Box 3780
Ventura, CA 93006-3780

Subject: AAMA 501, ASTM E1886, ASTM E1996, ASTM E330/E330M: Comparison of Standard Editions based on the 7th Edition (2020) Florida Building Code and the 8th Edition (2023) Florida Building Code, Chapter 35 – Referenced Standards

The 7th Edition (2020) Florida Building Code and the 8th Edition (2023) Florida Building Code contain different references to Standard editions of AAMA 501 - Methods of Test for Exterior Walls, ASTM E1886 - *Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials,* ASTM E1996 - *Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors, and Impact Protective Systems Impacted by Windborne Debris in Hurricanes*, and ASTM E330/E330M – *Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Uniform Static Air Pressure Difference.*

This table shows the correlation of FBC Code versions to the referenced Standard editions: (Note: Included is the 6th Edition (2017) Florida Building Code)

FBC	AAMA 501 Reference	ASTM E1886 Reference	ASTM 1996 Reference	ASTM E330/E330M Reference
2017	2005	2005	2005, 2006, 2009	2002, 2014
2020	2015	2012, 2013(a)	2012, 2014(a), 2017(a)	2002, 2014
2023	2015	2013(a), 2019	2014(a), 2017, 2020	2014, 2014(2021)

With only one exception, UL has determined that no revisions or changes regarding testing requirements has occurred relative to editions shown below within AAMA 501, ASTM E330/E330M, ASTM E1886, and ASTM E1996, that would adversely affect the listed performance of UL compliant products.

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UL listed Windstorm products are evaluated and tested according to the latest editions of the standards, unless specifically referenced within the individual product listings; therefore, the test standards listed below, with one noted exception, are to be recognized as technically equivalent and valid between the 7th Edition (2020) Florida Building Code and the 8th Edition (2023) Florida Building Code.

Test Standard	Edition Dates
AAMA 501	2005, 2015
ASTM E330/E330M	2002, 2014, 2014(2021)
ASTM E1886	2005, 2012, 2013, 2019
ASTM E1996*	2005, 2006, 2009, 2012, 2014, 2017, 2020

*Note: The 2014 edition of ASTM E1996 moved Wind Zone 4 criteria from the mandatory section of the standard into the non-mandatory appendix. Therefore, it is not possible to deem equivalency between products tested for Wind Zone 4 under the 2014, 2017, and 2020 editions, versus those tested under earlier editions of the standard. Products tested for Wind Zone 4 must be evaluated individually for compliance to ASTM E1996 – 2014, 2017, and 2020.

Richard LeGrand
Staff Engineer – Fire
Containment and Windstorm
Built Environment
UL Solutions
T: +1.847.664.2123
W: www.ul.com
E: Richard.Legrand@ul.com

Matthew Schumann
Senior Staff Engineer
Built Environment
UL Solutions

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