

Equivalency Evaluation Report

Product Manufacturer

QMI
1661 Glenlake Ave.
Itasca, IL 60143

Product Name, Model and/or Description

Stormsafe Screen – Fixed Impact Screen - HVHZ

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 Name, Model and/or Designation: Products covered by this evaluation include the following.

- QMI Stormsafe Screen – Fixed Impact Screen - HVHZ

Product Testing, Materials and Certification:

- Test Reports by Certified Testing Laboratories, 1924 Premier Row, Orlando, FL 32809.
 - Fixed Impact Screen - HVHZ: Report No. CTLA-1366W-1, dated 4/5/2005, signed and sealed by Ramesh Patel, P.E. to TAS 201, TAS 202 and TAS 203
- Test Report by Intertek, 2658 Electronics Way, West Palm Beach, FL 33407
 - Fixed Impact Screen - HVHZ: Project/Test Report No. N3182.01-450-18-R0, dated 10/18/23, signed and sealed by Tanya A. Dolby, P.E. to TAS 201 and TAS 203, Small Missile Impact for Porous Impact Protection Device and ASTM E1886-13a and ASTM E1996-17.

Performance Testing:

- TAS-201-94
- TAS 202-94
- TAS 203-94

Equivalency Evaluation per Product Approval Rule 61G20-3.015(4)(d):

Performance Testing

The following table shows the performance standards used in testing and those in the current edition of the FBC.

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)	
TAS 201	94	94	94	See Evaluation Below
TAS 202	94	94	94	
TAS 203	94	94	94	

TAS 201, TAS 202 & TAS 203: Based on review of performance standards used in testing and comparing them to the current revision levels in the 8th Edition (2023) Florida Building Code, it has been concluded that no material or substantive revisions or changes to these referenced standards have occurred (where applicable) that affect the results of design, testing or engineering of the approved product(s).

ASTM E1886-13a and ASTM E1996-17 current revision levels in the 8th Edition (2023) Florida Building Code.



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Certificate of Independence per Product Approval Rule 61G20-3.009

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Evaluated By:
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