

Equivalency Evaluation Report

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Product Manufacturer

HMF EXPRESS
2501 Northchase Parkway SE
Wilmington NC 28405

Product Name, Model and/or Description

Series Borrow Lite Steel Frame, Impact (HMF0006)
TRANSOM – SIDELIGHT FOR SWINGING DOOR ASSEMBLIES

Code: Current Edition of the Florida Building Code including 7th Edition (2020) FBC.

Compliance Method: Product Approval Rule 61G20-3.005(1)(d) – Product Evaluation Report by a Licensed Professional Engineer

Product Name, Model and/or Designation, Performance Testing and Test Reports: Products covered by this evaluation include the following.

- PTC Product Design Group Drawing No. HMF0006, Rev. 1, dated 8/4/21, Series Borrow Lite Steel Frame, Transom – Sidelight for Swinging Door Assemblies, Impact, Installation Anchorage Details, signed and sealed by Robert J. Amoruso, P.E., FL No. 49752.
 - Test Report No. TEL02991414, dated 10/14/2015 by Testing Evaluation Laboratories, Inc.
 - ASTM E330-02
 - ASTM E1886-05
 - ASTM E1996-09

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

Non-HVHZ Testing Equivalency Evaluation – Test Report shown above.

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 7 th Edition (2020) Florida Building Code		Comments
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
ASTM E330	02	02 & 14	14	Acceptable
ASTM E1886	05	12	12	Acceptable
ASTM E1996	09	12a	12a	Acceptable

Based upon review of testing conducted and reported in the test report listed above, these products were tested in a manner consistent with the current versions of the ASTM standards listed in the 7th Edition (2020) Florida Building Code. Therefore, testing follows the 7th Edition (2020) Florida Building Code.



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Certificate of Independence per Product Approval Rule 61G20-3.009

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Evaluated By:
Robert J. Amoruso, P.E.
FL P.E. License Number 49752

