Equivalency Evaluation Report

Product Manufacturer:

The French Steel Company
1303 Logan Circle NW
Atlanta, GA 30318

Product Name/Series/Description:

French Steel Exterior Stationary Windows

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

Performance Testing and Test Reports: Products covered by this evaluation include the following.

- Intertek/Architectural Testing, 1701 Westfork Drive, Suite 106, Lithia Springs, GA 30122, Test Report No. L8469.01-550-01 R1, dated 11/08/21, Signed and Sealed by Tanya A. Dolby, FL PE No. 93536, tested to the following.
    - ASTM E283-19
    - ASTM E330/E330M-14
    - ASTM E331-00(2016)
    - AAMA 1304-18
    - ASTM E1886-13a
    - ASTM E1996-17
    - TAS 201-94
    - TAS 202-94
    - TAS 203-94

Installation Instructions:

- Installation Drawing No. FSC0002, Rev. A, dated 2/9/24, French Steel Company, French Steel Exterior Stationary Windows, Installation Anchorage Details, signed and sealed by Robert J. Amoruso, P.E., FL No. 49752.

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

HVHZ - TAS 201/202/203-94 Testing Equivalency Evaluation – Test Reports shown above.

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 TAS 201, TAS 202 and TAS 203 therefore they are in compliance with the 8th Edition (2023) Florida Building Code.

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

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

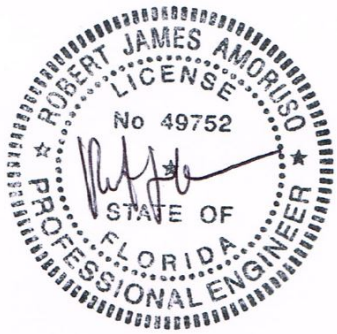
Standard Used in Testing		Current Edition of the Florida Building Code including the 8th Edition (2023) Florida Building Code		Comments
Description	Revision Level	Building Volume (FBC)	Residential Volume (FRC)	
ASTM E283-19	19	19	19	Same code year as 2023 FBC
ASTM E330/E330M-14	14	14	14	Same code year as 2023 FBC
ASTM E331-00(2016)	00(2016)	00(2016)	00(2016)	Same code year as 2023 FBC
AAMA 1304-18	18	Not in 2023 FBC	Not in 2023 FBC	Not in 2023 FBC
ASTM E1886-13a	13a	13a	13a	Same code year as 2023 FBC
ASTM E1996-17	17	17	17	Same code year as 2023 FBC

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 8th Edition (2023) Florida Building & Residential Codes. Therefore, testing is in compliance with the 8th Edition (2023) Florida Building & Residential Codes.

Certificate of Independence per Product Approval Rule 61G20-3.009

Robert J. Amoruso, P.E. does not have, nor will acquire, any financial interest in the company manufacturing or distributing product(s) covered by this Product Evaluation Report.

Robert J. Amoruso, P.E. does not have, nor will acquire any financial interest in any other entity involved in the approval process or testing of the product(s) covered by this Product Evaluation Report.



Digitally signed by Robert J Amoruso
Date: 2024.02.21 11:49:33 -05'00'

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