

Equivalency Evaluation Report

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Manufacturer

Sierra Pacific Windows
11605 Reading Road, PO Box 8489
Red Bluff, CA 96080

Product Series, Model and/or Description

H3 2.0 Feelsafe Window Mullion System

Code: Current Edition of the Florida Building Code including the 9th Edition (2026) Florida Building Code

Compliance Method: Product Approval Rule 61G20-3.015(4)(d) – Equivalency of Standards

Performance Testing and Test Reports:

- Element Materials Technology, 115 S 84th Avenue, Wausau, WI 54401-8434, Test Report No. ESP027119P-2238.1 Sierra Pacific Feelsafe H3 2.0 Direct Sets Units 1 and 2, dated January 19, 2018.
- Element Materials Technology, 115 S 84th Avenue, Wausau, WI 54401-8434, Test Report No. ESP027119P-2238.2 Sierra Pacific Feelsafe H3 2.0 Direct Sets Units 3 and 4, dated January 17, 2018.
- Element Materials Technology, 115 S 84th Avenue, Wausau, WI 54401-8434, Test Report No. ESP027119P-2238.3 Sierra Pacific Feelsafe H3 2.0 Direct Sets Units 5 and 6, dated January 17, 2018.
- Element Materials Technology, 115 S 84th Avenue, Wausau, WI 54401-8434, Test Report No. ESP027119P-2238.4 Sierra Pacific Feelsafe H3 2.0 Direct Sets Units 7, 8 and 9, dated January 17, 2018.
- Element Materials Technology, 115 S 84th Avenue, Wausau, WI 54401-8434, Test Report No. ESP027119P-2238.5 Sierra Pacific Feelsafe H3 2.0 Direct Sets Units 10 and 11, dated January 17, 2018.

Performance Testing Standards:

- AAMA/WDMA/CSA 101/I.S.2/A440-08/11
- ASTM E1886-05/13a
- ASTM E1996-09/12a/14a

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

The table below equates performance testing standard revision levels and compares them to the revision level in the 2026 FBC – Test Protocols.

HVHZ Testing	
Standard Used in Testing	Standard as Listed in 2026 FBC and FRC
AAMA/WDMA/CSA 101/I.S.2/A440-08/11	AAMA/WDMA/CSA 101/I.S.2/A440-11
ASTM E1886-05/13a	ASTM E1886-13a
ASTM E1996-09/12a/14a	ASTM E1996-17

Based upon my review of the standards used in testing compared to the standards currently required by the FBC and FRC, the test methods are the same and test results will be consistent with the 2026 FBC and FRC.

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Certificate of Independence per Product Approval Rule 61G20-3.009

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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.



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by Robert J
Amoruso
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Evaluated by:
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