



NATIONAL CERTIFIED TESTING LABORATORIES

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July 30, 2020

Dan Vezo
JELD-WEN, Inc.
3737 Lakeport Blvd
Klamath Falls, Oregon 97601

RE: Equivalence of ASTM E84-13a and ASTM E84-16

Dear Dan:

At your request, I have reviewed an ASTM test method standard to evaluate its equivalence to the test method standard currently referenced by the Florida Building Code. Specifically, I am comparing:

ASTM E84-13a Standard Test Method for Surface Burning Characteristics of Building Materials to ASTM E84-16 Standard Test Method for Surface Burning Characteristics of Building Materials.

I have reviewed and compared the above-referenced test method standards. Specific changes noted between the standards include:

- Updated requirements for the photometer measurement system.
- Added specimen preparation and mounting requirements for flexible fibrous glass insulation used in metal buildings.

The noted changes would not cause different test results or different interpretation of the test, and it is my professional opinion that the test method standards are equivalent.

Thus, the testing conducted to ASTM E84-13a *Standard Test Method for Surface Burning Characteristics of Building Materials* is equivalent to ASTM E84-16 *Standard Test Method for Surface Burning Characteristics of Building Materials* and, there for, in compliance with the Florida Building Code, Building, 7th Edition (2020).

Joseph A. Reed, P.E.
FL PE 58920
FL REG 33474

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cc: 23549-1