

NATIONAL CERTIFIED TESTING LABORATORIES

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August 19, 2011

JELD-WEN Windows and Doors 3737 Lakeport Blvd. Klamath Falls, OR 97601

Re: ASTM E1996-05 equivalence to the ASTM E1996-06 or ASTM-02 test methods

To whom it may concern;

This letter is written to state that products successfully tested to the ASTM E1996-05 criteria also meet the testing requirements ASTM E1996-06 or ASTME1996-02 up to Wind Zone 3. Products must meet additional impact requirements to be equivalent to ASTM E1996-06.

The revision from ASTM E1996-05 to ASTM E1996-05b and subsequent versions introduces the additional Wind Zone 4 impact requirement that differs from previous versions: "5.3.3.6 In Wind Zone 4, impact the integral mullion and other intermediate members such as a meeting rail, check rail, or meeting stile mid-span...".

In virtually all methods, criteria and other aspects, the testing requirements of ASTM E1996-05 are equivalent to the comparable elements of the ASTM E1996-06 or ASTM E1996-02 requirements and methods.

Therefore, products that have passed the ASTM E1996-05 testing also qualify under the aegis of the ASTM E1996-06 or ASTME1996-02 test methods for Wind Zone 3. Wind Zone 4 compliance is only met by products as long as the additional shot to intermediate members has been performed.

Respectfully,

NATIONAL CERTIFIED TESTING LABORATORIES, INC.

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