



# R W Building Consultants, Inc.

Consulting and Engineering Services for the Building Industry

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Florida Board of Professional Engineers Registry License No. 9813

November 4, 2020

To Whom It May Concern:

## ***FL-9231 Equivalency of Standards***

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### **ASTM E 1886-02 Equivalent to ASTM E 1886-13a**

The products referenced in this Product Approval have been tested in accordance with ASTM E 1886-02. It has been determined by Lyndon F. Schmidt, P.E. and RW Building Consultants, Inc. that ASTM E 1886-02 is equivalent to ASTM E 1886-13a, which is the reference standard and year that has been adopted by the 7th Edition (2020) Florida Building Code.

### **ASTM E 1996-02 Equivalent to ASTM E 1996-14a**

The products referenced in this Product Approval have been tested in accordance with ASTM E 1996-02. It has been determined by Lyndon F. Schmidt, P.E. and RW Building Consultants, Inc. that ASTM E 1996-02 is equivalent to ASTM E 1996-14a, which is the reference standard and year that has been adopted by the 7th Edition (2020) Florida Building Code.

### **ASTM E 84-97 & 98 Equivalent to ASTM E 84-16**

The products referenced in this Product Approval have been tested in accordance with ASTM E 84-97 & 98. It has been determined by Lyndon F. Schmidt, P.E. and RW Building Consultants, Inc. that, for the purpose of this product evaluation, ASTM E 84-97 & 98 are equivalent to ASTM E 84-16, which is the reference standard and year that has been adopted by the 7th Edition (2020) Florida Building Code.

### **ASTM D 1929-91 Equivalent to ASTM D 1929-16**

The products referenced in this Product Approval have been tested in accordance with ASTM D 1929-91. It has been determined by Lyndon F. Schmidt, P.E. and RW Building Consultants, Inc. that ASTM D 1929-91 is equivalent to ASTM D 1929-16, which is the reference standard and year that has been adopted by the 7th Edition (2020) Florida Building Code.

  
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