September 19, 2023



Mr. Sal Delfino Petersen Aluminum Corp. 102 Northpoint Parkway, Building 106 Acworth, GA 30102 (954) 931-1392 sdelfino@petersenmail.com

RE: EQUIVALENCY OF ASTM E1592-05(2012) TO ASTM E1592-05(2017) AND UL 1897-12 TO UL 1897-15

Dear Sal Delfino,

Architectural Testing, Inc. (an Intertek company) dba Intertek Building & Construction (B&C) has reviewed the subject test methods to evaluate their equivalence for the purpose of demonstrating compliance with the 2023 Florida Building Code – Building.

At hand is whether the testing performed to ASTM E1592-05(2012) is equivalent to ASTM E1592-05(2017) and testing performed to UL 1897-12 is equivalent to UL 1897-15.

Changes between the revision years of ASTM E1592 were minor and editorial in nature. Requirements for the apparatus, test specimen, calibration, test procedure and analysis remain the same.

Changes between the revision years of UL 1897 included editorial changes, the addition of a 5'x9' uplift and a 2x2 pull test, and clarification of conditions of acceptance. Requirements for the apparatus, 10'x10' test specimen, calibration, test procedure and analysis remain the same.

Our laboratory in West Palm Beach, Florida is accredited to perform the above referenced test methods. It is my professional opinion that the test method standards are equivalent.

Sincerely,

Camp Dolly

Digitally Signed by: Tanya Dolby

