

Equivalence of Product Standards *for* FL 13025.1 R2

RE: TAS 114 Appendix D vs. FM 4474 Appendix B

Based on my evaluation of the standards relative to the evaluation report in above referenced approval.

- (1) Both, the TAS 114 Appendix D and FM 4474 Appendix B standards have similar scope in terms of roof wind uplift testing.
- (2) Both standards use identical size test apparatus/samples, i.e. 2ft x 2ft.
- (3) Both standards use similar types of load apparatus.
- (4) Both standards use the same test pressure loading intervals and 60 second loading period.
- (5) The result of both standards is the highest pressure maintained for a full 60 seconds.

Therefore, the TAS 114 Appendix D used to test the evaluated product assembly is equivalent to FM 4474 Appendix B adopted by the Florida Building Code 5th Edition (2014).

Secure Electronic Seal for Electronic Submittal



A handwritten signature in black ink, appearing to read "James L. Buckner".

Digitally Signed by: James L. Buckner, P.E.