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October 11, 2022

Florida Department of Business and Professional Regulation
1940 North Monroe Street
Tallahassee, FL

Re: AAMA 501-15 and TAS 202-94

To Whom it May Concern,

Testing was conducted on Eco series WW450 window wall system and reported on FTL-9911 prepared by Fenestration Testing Laboratory (FBC TST1657).

To be deemed compliant with the Florida Building Code 7th edition (2020), storefront systems must also comply with the laboratory test requirements of AAMA 501-15, following the test load sequence and test load duration in TAS 202. Air, water and structural testing were conducted to ASTM E 283, ASTM E 331 and ASTM E 330 respectively. Water infiltration testing was conducted at 15% of the positive design pressure per TAS 202. Structural load duration was maintained for 30 seconds and maximum deflections were limited to L/180. Both of these testing parameters are more stringent than those found in AAMA 501-15 (10 second load duration and L/175). Furthermore, all permanent deformation was verified not to exceed 0.2% as required by the AAMA 501-15 testing specification.

A thorough review of the test record (FTL-9911) and both testing specifications, provides sufficient evidence that the testing performed to TAS 202, meets or exceeds the laboratory test requirements of AAMA 501-15 and follows the test load sequence and test load duration in TAS 202.

Should you have any questions or require further clarification, please do not hesitate to contact our office.
Sincerely,

10/11/2022

A. Lynn Miller, P.E.
Code Compliance Manager Florida Registration
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