

**Evaluation Report – 8225TL Emergency Egress CA**  
March 7, 2024

**Product Description:** 8225TL Emergency Egress Casement Project-Out Thermal Windows, Wind Zone 3 Large Missile Impact

**Manufacturer:** Kawneer Company, 555 Guthridge Court, Norcross, Georgia, 30092

**Statement of Compliance:** This report evaluates the above-listed product per the requirements of FAC Product Approval Rule Chapter 61G20-3.005 (4). This product complies with the requirements of the 8<sup>th</sup> Edition (2023) Florida Building Code outside the HVHZ. The product testing standards performed are outlined below.

**Technical Documentation:**

- 1) This report, prepared by Lucas A. Turner, P.E., at 2428 Old Natchez Trc. Trl., Camden, TN
- 2) Approval drawing 8225TL-EE-CA-FPA, signed and sealed by Lucas A. Turner, P.E.
- 3) Test report Q3216.02-550-44-r0, from Intertek Lithia Springs, GA, signed/sealed by Tanya Dolby, P.E., with testing performed: ASTM E283-04(12), ASTM E330-14, ASTM E331-00(16), ASTM E1886-13a, and ASTM E1996-17 (Wind Zone 3)
- 4) Supplemental Calculations to support 8225TL-EE-CA-FPA, signed and sealed by Lucas A. Turner, P.E.

**Installation:** Units must be installed according to approval document 8225TL-EE-CA-FPA.

**Limitations of Use:** This product:

- May be used in the configurations, sizes, maximum glass DLO sizes, and design pressures as shown in 8225TL-EE-CA-FPA
- May not be used in the High Velocity Hurricane Zone
- Is Wind Zone 3 large missile impact resistant and does not require the use of shutters in Wind Zone 3 or below windborne debris regions. Requires glazing as indicated in 8225TL-EE-CA-FPA, using Kuraray Sentryglas interlayer.
- Requires 6063-T6 aluminum extrusions as indicated in 8225TL-EE-CA-FPA

**Certification of Independence:** I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in Kawneer Company or in any company manufacturing or distributing products for which this report is being issued. I do not have, nor do I intend to acquire, nor will I acquire, a financial interest in any other entity involved in the testing or approval process of this product.



3/7/2024  
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